SUBMIT IN TRIX CATE\*

(Other instructions on reverse side)

Form approved, Budget Bureau No. 42-R1425.

# UNITED STATES DEPARTMENT OF THE INTERIOR

<b>V</b>	DEPARTMENT OF THE INVENTOR						5. LEASE DESIGNATION AND SERIAL NO.	
	GEOLO	GICAL SURVE	Υ				U-11385	
APPLICATION	FOR PERMIT	O DRILL, D	EEPE	N, OR P	LUG B	<b>ACK</b>	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1a. TYPE OF WORK	LL 🛛	DEEPEN [	_		UG BAC		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR	ELL OTHER		S1N Z01	GLE	MULTIPL ZONE	E	8. FARM OR LEASE NAME Federal	
Natural Gas C	orporation of (	California					9. WELL NO. 41-30	
85 South 200 4. Location of Well (Re	' FEL, Section	in accordance with	any St I 7F	phone (8 ste requirement	01)789- ents.*)	4573_	10. FIELD AND, POOR OR WHICAT Pleasant Valley  11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
14. DISTANCE IN MILES A	ND DIRECTION FLOM NEA	PERT TOWN OR POST					Sec. 30, T9S, R17E	
14. DISTANCE IN MILES A	ind binderion rhom was						Duchesne Utah	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OB LEASE LINE, FT.				NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGN TO THIS WELL 40				
(Also to degrest drig. unit line, if any)  18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.				35 '		20. ROTARY OR CABLE TOOLS ROTARY		
21. ELEVATIONS (Show who	ether DF, RT, GR, etc.)						22. APPROX. DATE WORK WILL START*	
5520 G.R.							January 1, 1982	
23.	]	PROPOSED CASIN	G AND	CEMENTIN	G PROGRA	M		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	от	SETTING	DEP <b>TH</b>		QUANTITY OF CEMENT	
12-1/4	9-5/8	36#, K-55,	New	500	)	To si	urface	
7-7/8	5-1/2	17#, N-80,		T	)	As re	equired	

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

DATE: 10-2-81 BY: Mariles

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

reventer program, n any.			
SIGNED WM Ryan	TITLE _	Petroleum Engineer	9-18-81
(This space for Federal or State office use)			
PERMIT NO.		APPROVAL DATE	
APPROVED BY	TITLE _		DATE

cc: USGS (5); Div. OG&M; Oper.; ERHenry; CTClark

### T9S, RITE, S.L.B.8M.

N 89° 53' E 78 .74 Lot 1 # 41-30 Elev. Ungraded Ground 5520' Lot 2 003 0 z Lot 3 Lot 4 78 .86

N 89°56' E

X = Section Corners Located

#### PROJECT

#### NATURAL GAS CORP. OF CALIF.

Well location, ## 4/-30, located as shown in NE I/4 NE I/4, Section 30, T9S, RI7E, S.L.B.&M. Duchesne County, Utah.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTRATION Nº 2454

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q -- 85 SOUTH -- 200 EAST
VERNAL. UTAH - 84078

SCALE	1" = 1000'		9/8/8I		
PARTY	NJM, DC,	JH	REFERENCES GLO PLAT		
WEATHER	FAIR / HOT		FILE NATURAL GAS		

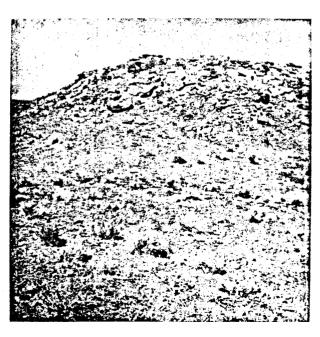
#### PROPOSED ACTIONS:

Natural Gas Corporation of California plans to drill the 41-30 well, a 5935' oil test of the Green River Formation. About .6 mile of new access road will be required and 2.0 miles of existing road to an abandoned location will be upgraded to reach the County road. The proposed pad will fit existing topography varying between 155' and 200' wide x 300' long. The reserve pits will be 100' x 150'.

#### RECOMMENDED APPROVAL CONDITIONS:

The operator agrees to accept and adhere to the following conditions in addition to the plans outlined in the APD:

- 1. BLM stipulations;
- 2. Lease stipulations; and
- 3. provide adequate logs for the identification of other minerals as requested in the Mineral Evaluation Report and Mining Report.



NGCC #41-30 North west View



NGCC #41-30 West View

#### FIELD NOTES SHEET

Ochber 23, 1981
Date of Field Inspection:
Well No.: 41-30
Lease No.: 11-11385
Approve Location:
Approve Access Road: Mariner pad - continued to fit
1100227
it ville to the selected
at side I aldort have it in my
Evaluation of Criteria for Categorical Exclusion
<ol> <li>Public Health and Safety</li> <li>Unique Characteristics</li> <li>Environmentally Controversial Items</li> <li>Uncertain and Unknown Risks</li> <li>Establishes Precedents</li> <li>Comulatively Significant</li> <li>National Register Historic Places</li> <li>Endangered/Threatened Species</li> <li>Violate Federal, State, Local, or Tribal Laws</li> </ol>
If this project is not eligible for Categorical Exclusion circle the numbers of
the above criteria requiring the preparation of an EA.
Comments and special conditions of approval discussed at onsite: (include local
topography) dense emploses 5-31.10
wat from alandoned location 29-9-11 Pande 11-21 2020 april
Monale access readile old broken for 2,0 miles.
topography) Lane experies 3-31-1982. In mile access topography) Lane experies 3-31-1982. In mile access topography) Lane experies 3-31-1982.  Mad from Mandoned location 29-9-17 thinte 17-29 abandoned april 1980  Magnale access read to all broken for 2,0 miles.  Partisile of location is very rocky.

#### - CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Feder Corre- spondence (date)	al/State Ag Phone check (date)	Meeting (date)	Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
Public health and safety		·			,		1,2,4,6	October 23 1981	
Unique charac- teristics		•					1,2,4,6		
Environmentally controversial							1,2,4,5		
Uncertain and unknown risks							1,2,4,6		
Establishes precedents							1,2,4,6		
. Cumulatively significant	i			·		·	1,2,4,6		
. National Register historic places				•			1,6		
Endangered/ threatened species							1,6		
). Violate Federal, State, local, tribal low			,				1,2,4,6	-	

# CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

19

- Surface Management Agency Input 1.
- Reviews Reports, or information received from Geological Survey (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
- Lease Stipulations/Terms
- Application Permit to Drill
- Operator Correspondence
- Field Observation 6.
- Private Rehabilitation Agreement 7.
- Onsite Regainments Other than the Items 1 7. 8.





### United States Department of the Interior

BUREAU OF LAND MANAGEMENT VERNAL DISTRICT OFFICE 170 South 500 East Vernal, Utah 84078

October 27, 1981

Ed Guynn, District Engineer USGS, Conservation Division 2000 Administration Building 1745 West 1700 South Salt Lake City, Utah 84104

Re: Joint Onsite Inspection
Natural Gas Corporation
T9S, R17E, Sec. 15 Fed. #21-15
T9S, R17E, Sec. 30 Fed. #41-30

Dear Mr. Guynn:

On October 23, 1981, a joint onsite inspection was made of the above referenced well site locations and proposed access roads by people representing Casada Construction, Ross Construction, Skewes and Hamilton Construction, Natural Gas Corporation, USGS, and the BLM. We feel that the surface use and operating plans are adequate with the following stipulations:

- Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes shall be in accordance with surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration and Development."
- 2. The maximum width of access roads will be 30 feet total disturbed area. Turnouts will not be required and travelling off the right-of-way will not be allowed.
- Topsoil will be stockpiled as addressed in the applicants 13 point plan.
   Our office recommends the top 6-10 inches of soil materials be stockpiled.
- 4. The BLM will be notified at least 24 hours prior to any construction.
- 5. The BLM will be notified at least 24 hours prior to any rehabilitation.
- 6. A burn pit will not be constructed. There will be no burying of garbage or trash at the location. All trash must be contained and hauled to an approved disposal site.

- 7. All permanent (on site for six (6) months duration or longer) structures constructed or installed shall be painted a flat (non-reflective) earth tone color to match Themec 23-08351 Mesa Brown Endurations or an approved equal. This paint is available through Republic Supply Co. in Vernal, Utah. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) standards are excluded.
- 8. At location #41-30, the topsoil stockpile will be placed between the access road and corner #2.
- 9. At location #41-30, reference point #1 will be moved in 45 feet toward the center hole. The north end of the pad will follow the contour of the hill as discussed at the joint onsite.

An archaeological clearance has been conducted by Utah Archaeological Research Corporation of the proposed drill sites and access roads. No cultural materials were located on the surface of the survey areas.

The proposed activities do not jeopardize listed, threatened, or endangered flora/fauna and their habitats.

Sincerely,

Rålph Heft Area Manager

Diamond Mountain Resource Area

cc: USGS, Vernal

Natural Gas Corporation, Vernal

U. S. GEOLOGICAL SURVEY - CONSER	VALION DIVISION
TROM: : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH	
TO : DISTRICT ENGINEER, OSG, SALT LAKE CITY, UTAH SUBJECT: APD MINERAL EVALUATION REPORT.	LEASE NO. 113905
OPERATOR: Land 1111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	WELL NO. 19
LOCATION: 41.12 M.12 sec. 19, T. 93, R. 1	
Dur Pressie county, Utah	, <u> </u>
1. Stratigraphy: Uine - garface Creen River 1900 Mar Congres 2 ~ 2200	
Green River 1300_	
ma conser 2 ~ 220)	· · · · · · · · · · · · · · · · · · ·
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6000	
2. Fresh Water: Dio Galling William Fra a second of the Common Co	Carros Vost
2. Hest water.	
comment and sale ( / 31 3 3 1 100)	
3. Leasable Minerals:	\ \ \C_{\cup} \cup \( \cup \)
3. Leasable Minerals: ~ 2200 - 2490	No W
	10 %
	J
4. Additional Logs Needed:	
4. Additional Logs Needed: Cops specified of River for Oil chale.	The Green
River for Oil chale.	
	·
5. Potential Geologic Hazards:	-
5. Potential Geologic Hazards:	· -
6. References and Remarks:	# 
	;

\_\_ Date: 8 - 10 - 21

10 Point Plan NGC #41-30 Federal Page 2

8. (d) Logging:

Туре

DI-SFL/GR and S.P.
FDC-CNL/GR and F-Log Overlay
BHC Sonic/GR and Caliper
Temp Survey to be run with each log.

- 9. Abnormalities: No abnormal temperatures, pressures, or other potential hazards are anticipated.
- 10. Drilling Schedule: Anticipated starting date June 1, 1982. Duration of operations 30 days.

# NATURAL GAS CORPORATION OF

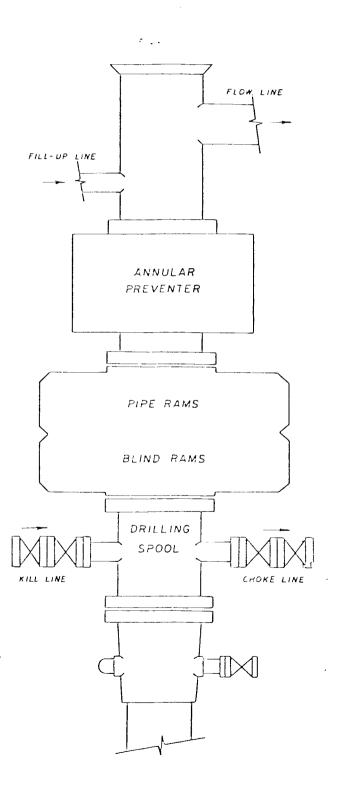
#### CALIFORNIA

BOP AND PRESSURE CONTAINMENT DATA

NGC #41-30 Federal

Section 30, T9S, R17E

Duchesne County, Utah



- BOP equip shall consist of a double gate, hydraulically operated preventer with pipe & blind rams or two single ram type preventers, one equipped w/pipe rams, the other w/blind rams.
- 2. BOP's are to be well braced w/ hand controls extended clear of substructure.
- 3. Accumulator to provide closing pressure in excess of that required w/sufficient volume to operate all components.
- 4. Auxiliary equipment: Lower kelly cock; full opening stabbing valve, 2½" choke manifold, pit level indicator &/or flow sensors w/alarms.
- 5. All BOP equipment, auxiliary equipment stand pipe & valves & rotary hose to be tested to the rate pressure of the BOP's at time of installation & every 30 days thereafter. BOP's to be mechanically checked daily.
- Modification of hook-up or testing procedure must be approved in writing on tour reports by wellsite representative.

Natural Gas Corporation of California
13 Point Surface Use Plan

for

Well Location

NGC #41-30 Federal

located in

Section 30, T9S, R17E

#### 1. EXISTING ROADS

See attached topographic map A.

To reach NGC well #41-30 proceed west from Myton, Utah along U.S. Highway 40 for 1.5 miles to its junction with U.S. Highway 53. Proceed south 2 miles to its junction with county road 216; follow this road south and east approximately 10.5 miles then proceed south 5 miles. At this point is were the planned access road will start.

#### 2. PLANNED ACCESS ROAD

See attached topographic map B.

Please see copy of Right-of-Way submitted with the application to drill for well #21-15, Section 15, T9S, R17E.

The access road will be constructed to the following standards:

- 1) Width The running surface will be 18 feet and the total disturbance width including the ditches will not exceed 30 feet.
- 2) Maximum grade 3%
- 3) Turnouts None
- 4) Drainage designs Ditches will be constructed on each side of the road, V-shaped, I foot deep at 3:1 slopes.
- 5) Location and size of culverts, major cuts and fills None
- 6) Surfacing materials None
- 7) Gates, cattleguards, or fence cuts None
- 8) The proposed road has been flagged.

#### 3. LOCATION OF EXISTING WELLS

The following wells are located within a  $\frac{1}{2}$  mile radius of the location site.

- 1) Water Wells None
- 2) Abandoned Wells None
- 3) Temporarily Abandoned Wells None

- 4) Disposal Wells None
- 5) Drilling Wells None
- 6) Producing Wells None
- 7) Shut-in Wells None
- 8) Injection Wells None
- 9) Monitoring or observation wells for other resources None

#### 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- A. (1) Tank batteries None
  - (2) Production facilities None
  - (3) Oil gathering lines None
  - (4) Gas gathering lines None
- B. (1) In the event production is established, all petroleum production facilities are to be contained within the proposed location site. In the event that production of oil from this well is established, a berm will be constructed around the tank battery large enough to contain the contents of tanks.
  - (2) Construction methods and materials Production facilities will be placed on the proposed pad. Construction materials will come from the unused portion of the pad.
  - (3) Livestock and wildlife protection The evaporation pond will be fenced on all four sides and overhead wire with flagging installed, if there is oil in the pit.
- C. The rehabilitation of disturbed areas no longer required for the production of this well will be completed by backfilling, recontouring, topsoiling and seeding.

#### 5. LOCATION AND TYPE OF WATER SUPPLY

See attached topographic map A.

Water will be taken from the upper Pleasant Valley Canal. The water will be hauled by truck over existing roads to the location.

#### 6. SOURCE OF CONSTRUCTION METHODS

All construction materials for this location site and access road will be borrow materials, accumulated during construction of the location site. No additional road gravels or pit lining material from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

#### 7. METHODS FOR HANDLING WASTE DISPOSAL

1) Cuttings, drilling fluids and produced fluids - A reserve pit will be constructed. The reserve pit will be approximately 10' deep and at least one-half of this depth shall be below the surface of the existing ground.

One-half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one-half will be used to store nonflammable materials such as cuttings, salts, drilling fluids, chemicals, produced fluids, etc.

Prior to the onset of drilling, a "stock tight" fence shall be installed on three sides of the reserve pit. This fence will be either (1) woven wire at least 28 inches high and within 4 inches of ground surface with two strands of barbed wire above the woven wire with 10-inch spacing, or, (2) at least five strands of barbed wire spaced, starting from the ground, at approximately 6-, 8-, 10-, 12-, and 12-inch intervals. At the completion of drilling operations, the fourth side of the reserve pit will be fenced and allowed to dry completely before the pit is backfilled. If there is oil on the pits, overhead wire and flagging will be installed on the pits.

If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pit will be lined with a gel.

- 2) Sewage A portable chemical toilet will be supplied for human waste.
- 3) Garbage Trash cages will be on all locations and all trash will be removed to an authorized landfill.
- 4) Site Clean-up Immediately after the rig is moved out, the area around the well site will be cleaned and all refuse placed in the burn pit.

#### 8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

#### 9. WELL SITE LAYOUT

See typical rig layout.

#### 10. PLANS FOR RESTORATION OF THE SURFACE

Prior to construction of the location, the top 6 inches of soil material will be stripped and stockpiled. This will amount to approximately 1400 cubic yards of material that will be stockpiled.

If the well is producing, the platform and pit areas no longer required for the production of the well will be backfilled, recontoured, topsoiled and seeded.

If the well is abandoned, the entire disturbed area (including roads) will be restored by: (1) backfilling; (2) recontouring; (3) topsoiling; (4) seeding. Specifically: the platform highwall(s) and road fill(s) will be eliminated by moving all excavated material back in place. Restoration of the location and access road will begin within 90 days after completion of the well. The BLM representative will be notified prior to starting the rehabilitation operations.

The following seed mixture and methods for seeding will be used:

The seed mixture will be: Determined by the Bureau of Land Management at the time of abandonment.

Seed will be planted after September 1 and prior to ground frost; or seed will be planted after the frost has left and before May 15. All seed will be drilled on the contour at a depth of  $\frac{1}{4}$  to  $\frac{1}{2}$  inch. Slopes too steep or rocky for machinery will be broadcast and the seed hand raked into the soil. When broadcasting the seed, the rate per acre will be doubled.

The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

#### 11. OTHER INFORMATION

1) The soil is a light sandy clay and rock. The vegetation cover is 5 - 10% with the majority made up of sagebrush.

The surface is owned by the Federal government and administered

by the Bureau of Land Management.

3) There are no occupied dwellings or other facilities including archaeological, historical, or cultural sites near the proposed location. The nearest live water is the White River, 6 miles to the Southeast.

#### 12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Natural Gas Corporation of California 85 South 200 East Vernal, UT 84078 Attn:

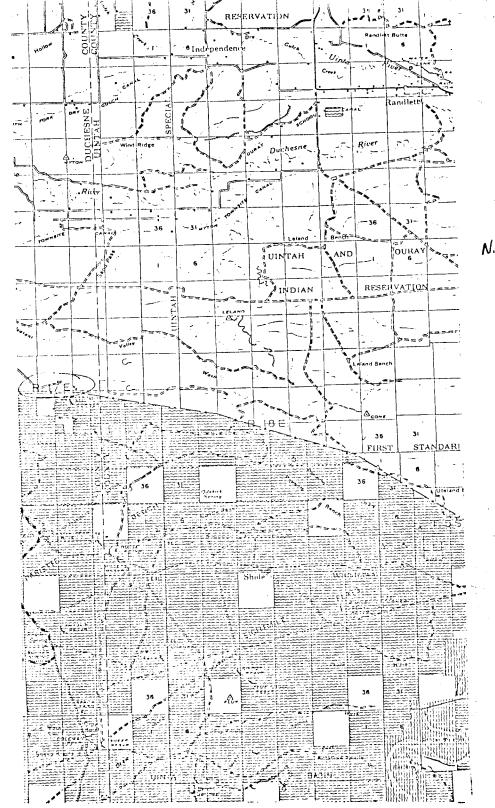
Telephone: (801) 789-4573

#### 13. CERTIFICATION

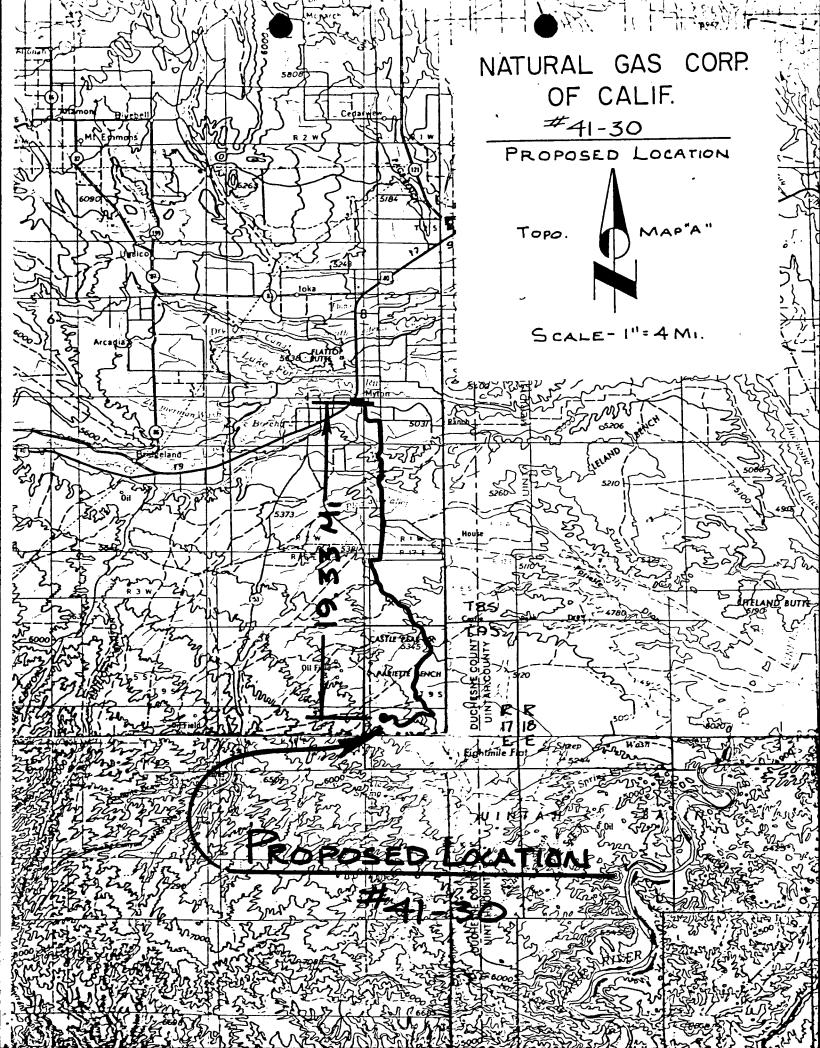
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge and belief, true and correct; and that the work associated with the operations proposed herein will be performed by Natural Gas Corporation of California and its contractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

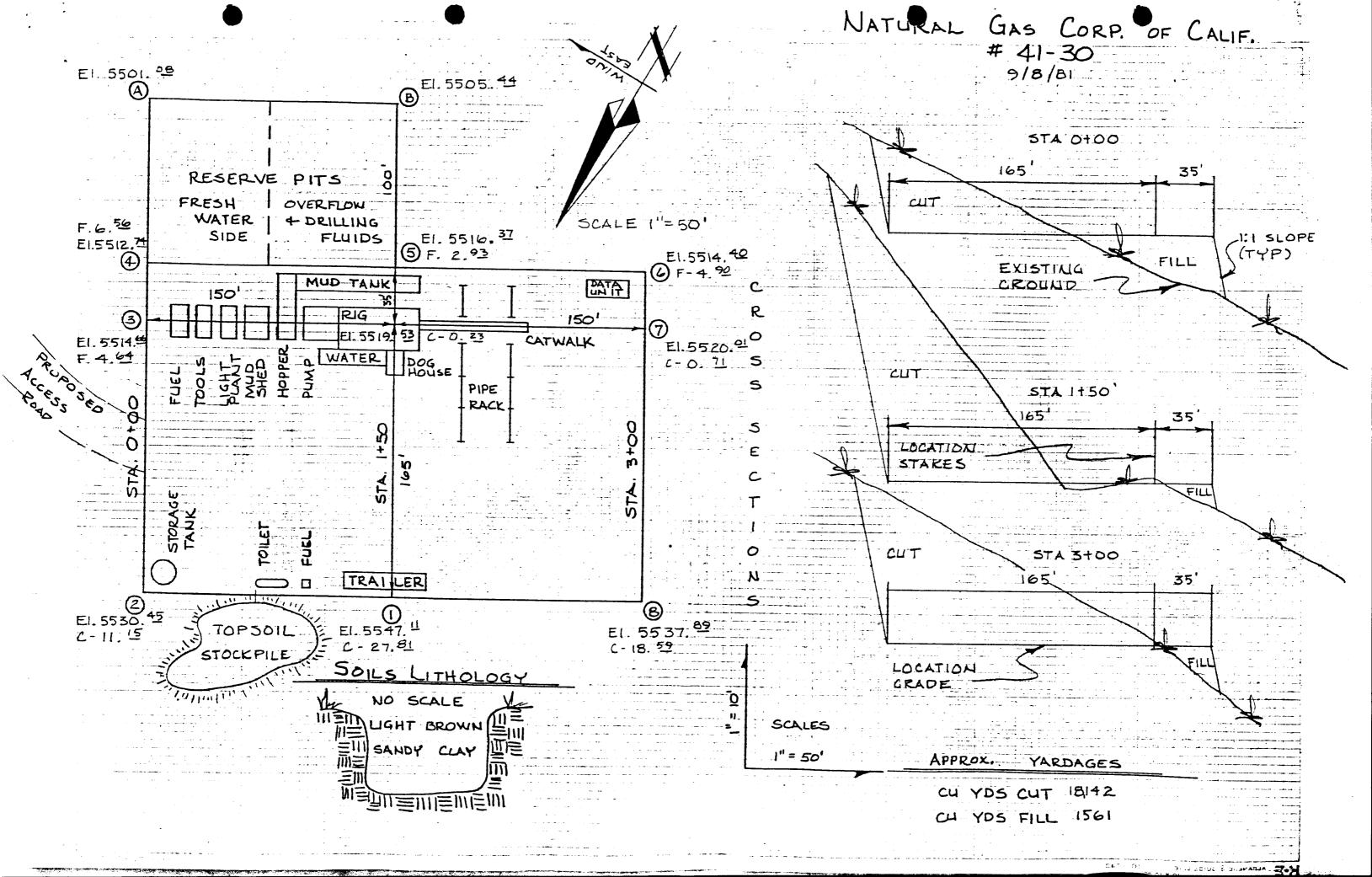
9-18-81 Wm Kyan

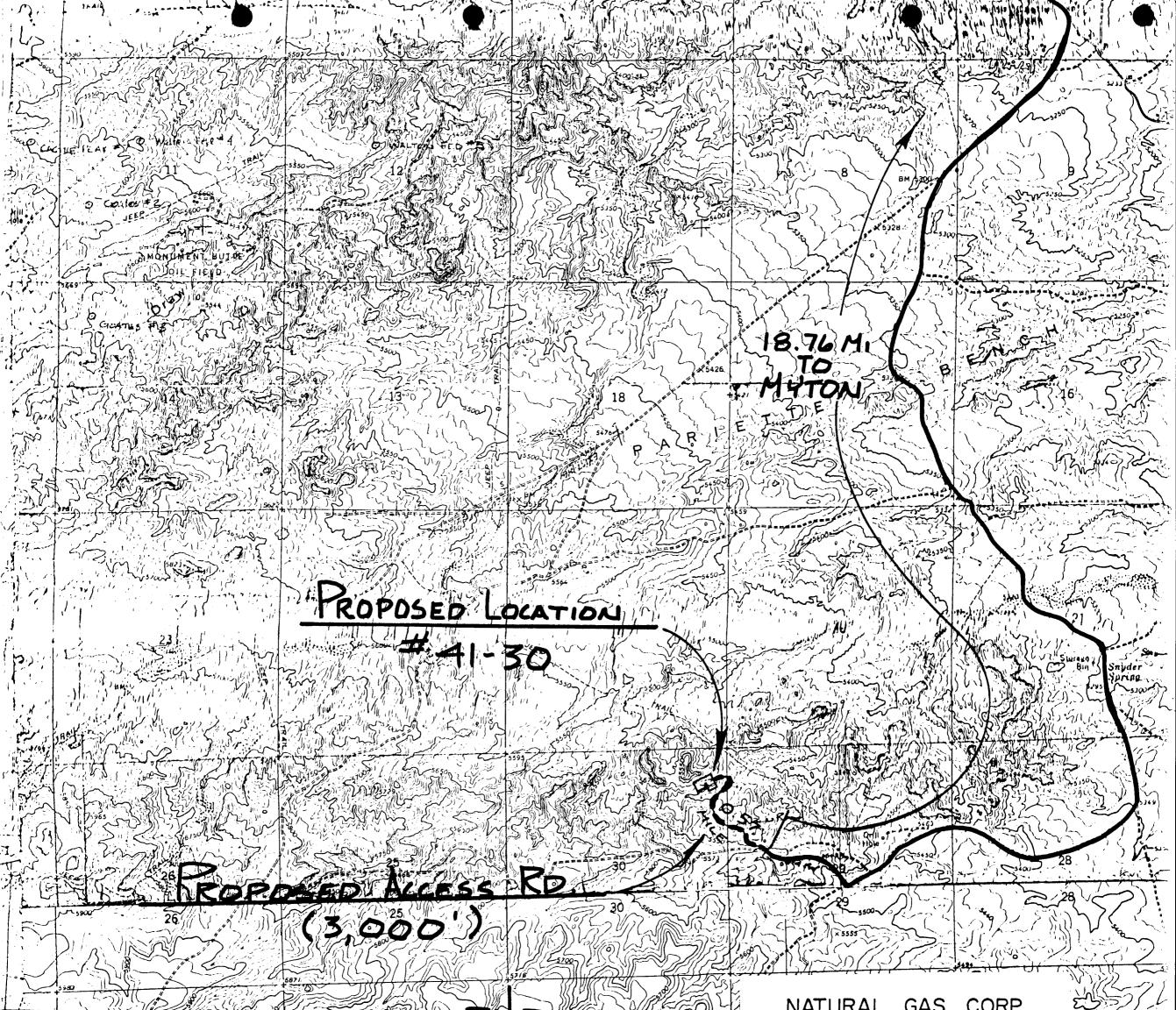
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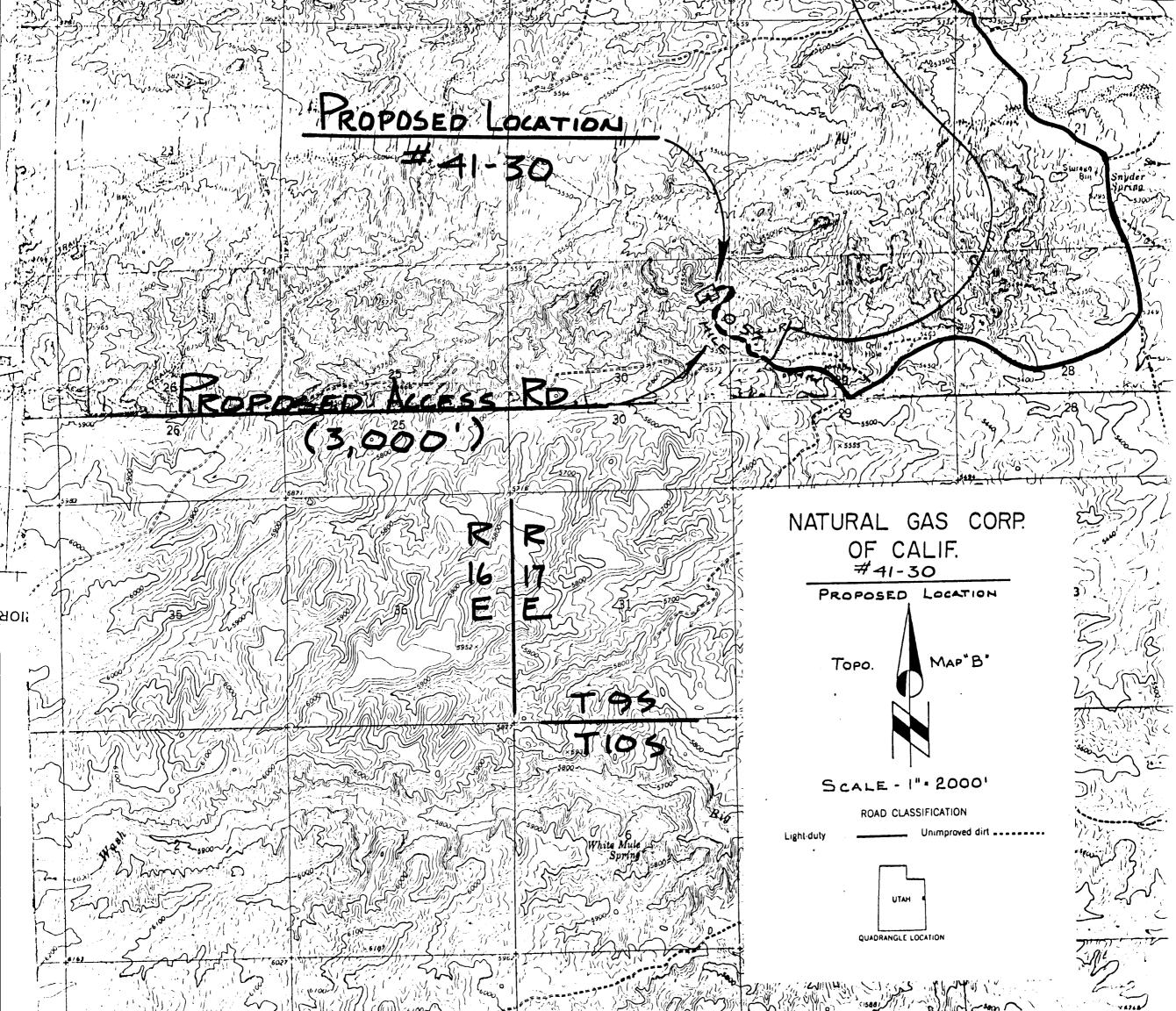


MAP A N.I.C. #41-30 Federal









Form approved. Budget Bureau No. 42-R1425.

## UNITED STATES DEPARTMENT OF THE INTERIOR

•	, DEPARTMENT OF THE INTERIOR						5. LEASE DESIGNATION AND SERIAL NO.		
GEOLOGICAL SURVEY						U-113	U-11385		
APPLICATION	N FOR PERMIT	TO DRILL,	DEEPE	N, OR F	LUG B	ACK	6. IF INDIAN	N, ALLOTTE	C OR TRIBE NAMI
1a. TYPE OF WORK	ILL 🗓	DEEPEN			UG BAC		7. UNIT AGE	REEMENT N	AME
b. TYPE OF WELL	AS 🗀		SIN	GLE []	MULTIPL	E ()	S. FARM OR		
	ELL OTHER		zon		ZONE		Feder		W.IC
		C-1:					9. WELL NO		
Natural Gas Corporation of California							-		
<b>0.</b>	·					4 = 7 0	41-30		
85 South 200 4. LOCATION OF WELL (R	East, Vernal,	UT 84078	lele	phone (8	01)/89-	45/3	10. FIELD A		
4. LOCATION OF WELL (R At surface	eport location clearly ar	d in accordance wit	th any St	ate requireme	nts.*)			ant Va	
820' FNL, 502	2' FEL, Section	1 30, T9S, R	17E				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA		
At proposed prod. zor	ne						Sec.	30. T9:	S, R17E
14. DISTANCE IN MILES	AND DIRECTION FROM NE	AREST TOWN OR POS	T OFFICE				12. COUNTY		
							Duche	sne	Utah
15. DISTANCE FROM PROPO LOCATION TO NEARES							OF ACRES ASSIGNED THIS WELL		
PROPERTY OR LEASE I	LINE, FT.		1			40	HIS WELL		
18. DISTANCE FROM PROF	OSED LOCATION*		.			. ROTARY OR CABLE TOOLS			
OR APPLIED FOR, ON TH	RILLING, COMPLETED, IS LEASE, FT.		59:	35'		Rotary			
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)				<u>-</u>			K. DATE WO	RK WILL START
5520 G.R.							Janı	uary 1	, 1982
23.		PROPOSED CASI	NG AND	CEMENTING	PROGRAI	ď			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	00T	SETTING I	ЕРТН		QUANTIT	Y OF CEMEN	iT
12-1/4	9-5/8	36#, K-55,	New	500		To si	urface		
7-7/8	5-1/2	17#, N-80,	New	TD		As re	equired	NEE	-D 70
						PRO	7 6 6 7	016	SHALE
		•	•		·	ξ',	GRESH 1	WBTE	RS

IN ABOVE SPACE DESCRIBE PROFOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

				<del></del>	
SIGNED W A RV	Ryan	TITLE_	Petroleum Engineer	DATE	9-18-81
(This space for Federal	or State office use)				
PERMIT NO.	0001		W. Guynn		
APPROVED BY	Mailer	Di	W. Guynn strict Oil & Gas Supervisor	DATE	NOV 05 1981
CONDITIONS OF APPROVAL,	IF ANY:	200 11116	3: 1:31	DATE	

NOTICE OF APPROVAL

OG&M; Oper.; ERHenry; CTClark

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

Atate Of D

\*See Instructions On Reverse Side
CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

United States Department of the Interior Geological Survey 2000 Administration Bldg. 1745 West 1700 South Salt Lake City, Utah 84104

### NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION
Operator Natural Gas Corporation of California
Project Type Oil Well
Project Location 820' FNL & 502' FEL - Sec. 30, T. 9S, R. 17E
Well No. 41-30 Lease No. U-11385
Date Project Submitted October 8, 1981
FIELD INSPECTION Date October 23, 1981
Field Inspection Participants Greg Darlington - USGS, Vernal
Gary Slagel - BLM, Vernal
Bill Ryan and Rick Canterbury - Natural Gas Corporation
Allen Lee - D. E. Casada
Leonard Heeney - Ross Construction
Jim Hacking - Skewes Construction
elated Environmental Documents: Unit Resource Analysis, Duchesne Planning
Unit, BLM, Vernal
have reviewed the proposal in accordance with the categorical exclusion review uidelines. This proposal would not involve any significant effects and, there-ore, does not represent an exception to the categorical exclusions.
October 30 1981 . Sugar Darlington Date Prepared Environmental Scientist
concur  Will of the passing th
District Supervisor

10-29-81

#### NATURAL GAS CORPORATION OF CALIFORNIA

85 South 200 East Vernál, Utah 84078 (801) 789-4573 September 18, 1981

Mr. E. W. Guynn Geological Survey-Conservation Div. 2000 Administration Bldg. 1745 West 1700 South Salt Lake City, UT 84104

Mr. Michael T. Minder Division of Oil, Gas & Mining 1588 West North Temple Salt Lake City, UT 84116



**DIVISION OF** OIL, GAS & MINING

Re: NGC #41-30 Federal Section 30, T9S, R17E Duchesne County, Utah Pleasant Valley Prospect

#### Gentlemen:

Natural Gas Corporation of California proposes to drill the above captioned well in Duchesne County, Utah.

Enclosed are the following documents:

- Application for Permit to Drill
- 2) Surveyor's Plat
- 10 Point Drilling Plan
- 13 Point Surface Use Plan
- Rig Layout
- 6) Vicinity Map "A" and "B"

Should you require additional information, please contact this office.

Yours truly.

William A. Ryan

Petroleum Engineer

/kh Encls.

cc: Operations

C. T. Clark

E. R. Henry

# 10 Point Plan Pleasant Valley Prospect NGC #41-30 Federal Section 30, T9S, R17E Duchesne County, Utah

- 1. Surface Formation: Uintah
- 2. Estimated Formation Tops and Datum:

<u>Formation</u>	<u>Depth</u>	Datum
Uintah	Surface	5535' KB
Green River	1280'	4255
Parachute Creek	2390'	3145'
"H" Garden Gulch	25 <b>40'</b>	1995'
"I" Marker	3820'	1715'
"J" Marker	4155'	1380'
"K" Douglas Creek	4305'	1230'
"N" Marker	5105'	430 <b>'</b>
TW Datum	5360 <b>'</b>	175'
Wasatch	5935'	- 410'

- 3. Producing Formation Depth: 5360' 5935'
- 4. Proposed Casing Program:

<u>Hole Size</u>	Casing Size	Weight/Ft.	<u>Setting Depth</u>	Cement	<u>Casing</u>
12-1/4	9-5/8	36#, K-55	500	To Surface	New
7-7/8	5-1/2	17#, N-80	TD	As Required	New

- 5. A 3000 psi WP BOP system as described in the BOP and Pressure Containment
  Data (attached) will be installed and maintained from under the 9-5/8" surface
  casing. BOP system including the casing will be pressure tested to a minimum
  of 3000 psi for 30 minutes prior to drilling and will be mechanically checked
  daily during drilling operations.
- 6. Mud Program:

Interval	Mud Weight 1bs/gal	Viscosity Sec/Qt	Fluid Loss ML/30 mins	Mud Type
0-500	Clear Water		No Control	Water/Gel
500 - TD	9.5	35	10cc or less	Brine

- 7. Auxiliary Equipment: Upper Kelly cock, full opening stabbing valve,  $2\frac{1}{2}$ " choke manifold, and pit level indicator.
- 8. Testing, Coring, Sampling and Logging:
  - (a) Testing: Drill stem tests may be conducted at the discretion of the well site geologist.
  - (b) Coring: Two cores at 4568' and 4720'.
  - (c) Sampling: Cutting samples will be collected by the drilling contractor at 10' intervals from Surface to T.D.

#### \*\* FILE NOTATIONS \*\*

DATE: Sept. 29, 1981	
OPERATOR: notural Han Corp.	of calif.
WELL NO: 7ed. # 41-30	<b>V</b> . <b>V</b>
Location: Sec. <u>30</u> T. <u>95</u> R. <u>/</u>	7 E. County: Duckerne
File Prepared: Enter	ed on N.I.D:
Card Indexed: Comple	etion Sheet:
API Number <u>43</u> -	0/3-3060/
CHECKED BY:	
Petroleum Engineer: M.J. Mund	r 10-2-81
Director:	
Administrative Aide: chas Pen fule	. C-3,
APPROVAL LETTER:	
Bond Required: / Sur	evey Plat Required:
	C. Rule C-3
Rule C-3(c), Topographic Exception - com within a 660' radius of pro	pany owns or controls acreage posed site
Lease Designation Pla	tted on Map
Approval Letter Writ	ten /
Hot Line P.I.	(manuscand)

October 2, 1981

Natural Gas Corp. of Calif. 85 South 200 East Vermal, Utah 84008

RE: Well No. Fedêral #41-30, Sec. 30, T. 9S, R. 17E, Duchesne County, Utah

insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to <u>immediately</u> notify the following:

MICHAEL T. MINDER - Petroleum Engineer Office: 533-5771 Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified with in 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30601.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder Petroleum Engineer

got I wallen ween

MTM/db CC: USGS

# CORE LABORATORIES, INC. Petroleum Reservoir Engineering DALLAS, TEXAS

PRELIMINARY REPORT

CORE ANALYSIS REPORT

FOR

NATURAL GAS CORP. OF CALIF.

41-30 FEDERAL WILDCAT DUCHENSE, UTAH



DIVISION OF OIL, GAS & MINING CORE LABORATORIES, INC.

Petroleum Reservoir Engineering

DALLAS, TEXAS

NATURAL GAS CORP. OF CALIF.

41-30 FEDERAL

WILDCAT

SAMPLE

DUCHENSE, UTAH

DATE : 13-JAN-82

FILITH SATS.

FORMATION : N/A

DRLG. FLUID: WATER BASE MUD

LOCATION : NE NE SEC 30-T98-R17E

FILE NO : 3804-6253

ANALYSTS : D.F.

PAGE

ELEVATION: 5520 GR

#### SIDEWALL CORE ANALYSIS

NUMBER	DEPTH	MUMIXAM	FLD	OIL	WTR	DESCRIPTION
1	2598.0	1.3	14.2	8.5	78.9	SS, GY FG SL/SLTY SL/CALC SFT-FRI
2	2860 <b>.0</b>	1.1	13.0			SS, GY VF-FG SLTY SFT-FRI
3	4646.0	0.6	11.0			SS, GY-BRN VFG SLTY HD-FRI

5492.0,5496.0,5499.0 NO ANALYSIS--BROKEN SHALE, MUD

POR.

5506.0,5556.0 NO ANALYSIS--BROKEN SHALE, MUD

PERM Ka

3006.0,4571.0 NO ANALYSIS--BROKEN SAMPLES & MUD

5555.0,5557.0 NO ANALYSIS--BROKEN SAMPLES & MUD

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir, Use Form 9–331–C for such proposals.)

other

Natural Gas Corporation of California

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 820' FNL, 502' FEL, Section 30,

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,

85 South 200 East, Vernal, UT 84078

gas

well

AT TOP PROD. INTERVAL:

REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:
TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL

PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON\*

 $\mathbf{X}$ 

2. NAME OF OPERATOR

AT TOTAL DEPTH:

well

3. ADDRESS OF OPERATOR 801-789-4573

Report of Spud Date

5.	LEASE
	U-11385
6.	IF INDIAN, ALLOTTEE OR TRIBE NAME
7.	UNIT AGREEMENT NAME
- 1	
8.	FARM OR LEASE NAME
- 1	Federal
9.	WELL NO.
	41-30
10.	FIELD OR WILDCAT NAME
1.	Wildcat
11.	SEC., T., R., M., OR BLK. AND SURVEY OR
	AREA
1.	Section 30, T9S, R17E
12.	COUNTY OR PARISH 13. STATE
	Duchesne Utah
14.	API NO.
	43-013-3061
15.	ELEVATIONS (SHOW DF, KDB, AND WD)
	5520' GR
v ģ	

(NOTE: Report results of multiple completion or zone

change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

A check of our records indicates we inadvertently forgot to report the spudding of this well.

T9S, R17E

SUBSEQUENT REPORT OF:

The well was spudded at 1:30 p.m., December 28, 1981 with Olsen Rig #5.

Subsurface Safety Valve: Manu. and Type		Set @	Ft.
18. I hereby certify that the foregoing is tr	ue and correct		
SIGNED WM Kyan William A/Ryan	τιτιε Petroleum Engr.	DATE January 22, 1982	<u>_</u>
William A/Ryan	(This space for Federal or State office us	se)	
APPROVED BY	TITLE	DATE	<del></del>
cc: USGS; Div. OG&M Che SFurtado	orney; Paiute; DeGolyer	; Operations; CTClark; ERHen	ry;

UNITE	ED S	STATE	S	
DEPARTMENT	OF	THE	INTER	IOF
GEOLOG	ICAL	SUR	VEY	

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DEPARTMENT OF THE INTERIOR	U-11385 ਯੋਗਵਾਲੀ ਹੈ ਯੁੱਗਰ
$\cdot$	
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	그 등업병원 중 기업을
	7 UNIT ACRESIONE NAME : 2 3
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME & PER
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)	ida ida ida ida ida ida ida ida ida ida
reservoir. Use Form 9-331-C for such proposals.)	8. FARM OR LEASE NAME & SEE
1. oil gas chier	
well LAI well LAI other	9. WELL NO. 연변증가 및 명주합
2. NAME OF OPERATOR	41-30 ¥5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Natural Gas Corporation of California	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR 801-789-4573	Wildcat
85 South 200 East, Vernal, UT 84078	
	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	Tage AREA 製造養養 gala 監禁臺山
below.)	Section 30, T.9S, R.17E <
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AT TOTAL DEPTH:	14. API NO. 4 5 6 7 7 5 5 5
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.	1 2 42 012 2005 E PERO
REPORT, OR OTHER DATA	
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REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	or series
RACTURE TREAT IX	pa ba
SHOOT OR ACIDIZE	
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING []	change on Form 9=330.) or = 0 or
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APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING DATE: 2/lo/82  Subsurface Safety Valve: Manu. and Type  Signed William A. Ryan  TITLE  Petroleum Engline  (This space for Federal or State office)  Title  (Clearly state of the proposed work. If well is discussed including estimated date of starting any proposed work. If well is discussed including estimated and true vertical depths for all markers and zones pertinent and representation of the proposed work. If well is discussed including any proposed work and proposed wor	Altes, designed and the serious superince to the serious of the se
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NGC #41-30 Federal Section 30, T.9S, R.17E Duchesne County, Utah

Operator proposes to move in a completion rig to perforate and acidize the above captioned well. The perforations are as follows:

5500-05	:	(2 shots per foot)
5040-52		(3 shots per foot)
5118-22		
5164-70		
4566-82	4	
4613-18		•
4642-53	i .	
4490-4500		

The eight zones will be sequentially perforated, acidized and fracture treated. The acid will be  $7\frac{1}{2}\%$  Hcl and the fracture fluid will be gelled diesel.

If the well is a producer, production equipment will be installed. This will consist of a pump jack, treater, and two storage tanks with heaters.

Please see the attached location layout for the placement of tanks and trucks for fracture treatment.

x-+ P:1-

# NATURAL GAS CORPORATION OF CALIFORNIA

85 South 200 East Vernal, Utah 84078 (801) 789-4573 January 25, 1982

Mr. E. W. Guynn Geological Survey-Conservation Div. 2000 Administration Bldg. 1745 West 1700 South Salt Lake City, UT 84104

Mr. Michael T. Minder
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Mr. Sam Boltz, Jr. Chorney Oil Company 1860 Lincoln, Suite 401 Denver, CO 80295 Paiute Oil & Mining Corp. Box 1329 1901 Prospector's Square Park City, UT 84060

Mr. Bob Gilmore DeGolyer & MacNaughton No. 1 Energy Square Dallas, TX 75206

Re: NGC #41-30 Federal Section 30, T.9S, R.17E Duchesne County, Utah

Gentlemen:

Attached are copies of Form 9-30, Sundry Notices and Reports on Wells, Request for Approval to Fracture Treat, Shoot or Acidize, Multiple Complete, and Install Production Equipment, for the above referenced well.

Yours truly,

William A. Ryan Petroleum Engineer

/kh

Attachment

cc: Operations

C. T. Clark (Cover Letter Only)

E. R. Henry S. Furtado



# NATURAL GAS CORPORATION OF CALIFORNIA

85 South 200 East Vernal, Utah 84078 (801) 789-4573 January 22, 1982

Mr. E. W. Guynn Geological Survey-Conservation Div. 2000 Administration Bldg. 1745 West 1700 South Salt Lake City, UT 84104

Mr. Michael T. Minder
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Mr. Sam Boltz, Jr. Chorney Oil Company 1860 Lincoln, Suite 401 Denver, CO 80295 Paiute Oil & Mining Corp. Box 1329 1901 Prospector's Square Park City, UT 84060

Mr. Bob Gilmore DeGolyer & MacNaughton No. 1 Energy Square Dallas, TX 75206

Re: NGC #41-30 Federal

Section 30, T.9S, R.17E Duchesne County, Utah

#### Gentlemen:

Attached are copies of Form 9-300, Sundry Notices and Reports on Wells, Report of Spud Date, for the above referenced well.

Yours truly,

WM Ryon

William A. Ryan Petroleum Engineer

/kh

Attachments

cc: Operations

C. T. Clark E. R. Henry S. Furtado



# UNITED STATES SUBMIT DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLI (See other instructions on reverse side)

Form approved. Budget Bureau No. 42-R355.5.

5. Lease designation and serial no. U-11385

WELL CO	MPLETION	I OR	REÇOI	MPLET	ION F	REPORT .	AN	D LO	G *	0. 11 1501A	N, ALLU	JIIDE OR IRIBE NAME
1a. TYPE OF WEL	L: OII WE	LL XX	GAS WELL		RT .	Other				7. UNIT AGI	REEMEN	T NAME
b. TYPE OF COM		EP-	PLOG	_ DIFI	· —							
NEW WELL X	OVER L EN		BACK	LES	vr. 🔲	Other				8. FARM OR	_	NAME
	as Corpora	tion	of Cal	iforn	ia					9. WELL NO		
3. ADDRESS OF OPER	RATOR			<del> </del>			<u>.</u>	<del></del>		<del>-</del> 41-30		
	200 East,								73			DL, OR WILDCAT
4. LOCATION OF WEI	· •					-				Wilde		ON DECOM AND GENERAL
820	0' FNL, 50		-			9S., R.	17E.	•		OR ARE		OR BLOCK AND SURVEY
At top prod. into	erval reported be	elow	1	IE NE				ě.		Section	on 30	0, T.9S., R.17
At total depth			•									
•				i i	вміт но. -013-3	_		. 2, 19	180	12. COUNTY PARISH DUCK		13. STATE Utah
5. DATE SPUDDED	16. DATE T.D. I	REACHE	D   17. DAT							, RT, GR, ETC.)*		ELEV. CASINGHEAD
12/28/81	1/11/82		3/	20/82				520' GF		,,,, -		
20. TOTAL DEPTH, MD	· <u>· · · · · · · · · · · · · · · · · · </u>		C T.D., MD &	TVD 22	. IF MUL	TIPLE COMPL.,	,	23. INTI	ERVALS	7		CABLE TOOLS
6100'			<u> </u>	<u> </u>					<b>→</b>	0-T.D		E TAG DIDECTIONAL
24. PRODUCING INTER	(VAL(S), OF THIS	COMPL	ETION—TOP	, BOTTOM,	NAME (M	AD AND TVD)*					2	5. WAS DIRECTIONAL SURVEY MADE
5500-5505	, 5041-516	i9 <b>,</b> 4	571-464	19								No
6. TYPE ELECTRIC A	ND OTHER LOGS	RUN		نييدر بعود الما	70 h-a-u				·		27. W	VAS WELL CORED
DI-SFL/GR	and SPR F	DC-C	NL/GR	md_Ca	liper	١					<u>.</u>	Yes
S. CASING SIZE	1	/mm				ort all strings	set i		· = 1/= - 1	G RECORD		
	36	/FT.	500	T (MD)	l	2-1/2	To	surfa		G RACORD		AMOUNT PULLED
9-5/8" 4-1/2"	11.6		5602		l	7-7/8	<u></u>	16 sx	100			
<del></del>			3002		<del>-</del>	770						
			40									
9.			RECORD					30.		TUBING REC		
SIZE	TOP (MD)	BOTT	ом (мр)	SACKS CE	MENT*	SCREEN (M)	<u></u>	SIZE	-	DEPTH SET (1	<u>/ID)</u>	PACKER SET (MD)
			i i					2-3/8		5223.7	<del></del>	
1. PERFORATION REC	OED (Interval, s	ize and	number)			82.	AC	ID, SHOT,	FRAC	TURE, CEMEN	T SQU	EEZE, ETC.
5500-5505	1½, 5045,	50/16	5047	5120	5121	DEPTH INT	ERVA	L (MD)		MOUNT AND KI		MATERIAL USED
5165, 516	5½, 5169 -	Tot	al of l	0 hole	, 3121 es					O gal aci		02 6630 201304
4571, 73,	75, 77, 7	9; 4	615, 16	5, 17;.	4645,	5041-5	169	- <u></u>		o gai acti er; 75,00		<u>93 bbls gelled</u> and
46, 47, 49	9 - Total	of 1	2 holes	<b>5.</b>		4571-46	549					400 bbls; 150,
3.*			Ÿ.			UCTION			000	# sand		
ATE FIRST PRODUCTI	_		1	towing, go	is iijt, pu	ımping—size (	and t	ype of pun	rp)	a h	ut-in)	s (Producing or
3/20/82 ATE OF TEST	1 Pum	ping   c	HOKE SIZE	PROD'N		OIL—BBL.		GAS-MC	CF.	WATER-BB	rodu	CING GAS-OIL RATIO
3/29/82	24		** **	TEST	PERIOD	49				5		
LOW. TUBING PRESS.	CASING PRESSU		ALCULATED	OIL—I	BBL.	GAS	MCF.	1.	WATER	BBL.	OIL G	RÁVITY-API (CORR.)
None	None		<b>→</b>		19					5	37	···
4. DISPOSITION OF GA	AS (Sola, usea Joi	r Juei, i	entea, etc.)					į		Boyd Sn		<b>.¥</b>
NONE 5. LIST OF ATTACHN	MENTS		*		·			<del></del>		boya 3ii		
Geologica	1 Report t	o fo	llow.					\$ 1. \$				
6. I hereby certify				formation	is compl	lete and corre	ect as	determine	ed from	n all available	records	
SIGNED	)m Ky	on	•	ጥ፣ጣ	rle F	Petroleum	n Er	ngineer	^	T) A (T)	<sub>10</sub> 3/	31/82
Wil	- P	an										
	*(Se	e Instr	uctions ar	nd Space	s for A	dditional [	Data	on Reve	rse Si	de)		

# NSTRUCTIONS

or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be itsed on this form, see item 35.

Hem 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 24 show the producing intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Coment": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

	•			•
		TRUB VBRT. DEPTH		•
GEOLOGIC MARKERS	TOP	MEAS. DEPTH	900 2280 3448 4215 5018 5696	
38. GEOLOG		a wax	Green River Parachute Creek "H" Garden Gulch "K" Douglas Ck. "N" Marker Green River Lime Wasatch	<ul> <li>strokensy</li> </ul>
LUDING				
SHIOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DAILL-STEM TESTS, INCLUDING Depth interval tested, cushion used, time tool open, plowing and shut-in pressures, and recoveries			:	
-STEM TI Overies	ETC.			
AND REC	DESCRIPTION, CONTENTS, ETC.	•		
; and a crourer,	FION, CO?			
(TBRVALS )T-IN PRI	DESCRIP			
CORED IN				
ereof;				
CENTS THE OPEN, P		 		
AND CONTINUE TOOL	BOTTOM .			
OROSITY USED, 1	- B			
UES OF PO	TOP			
TANT ZOP TESTED,	TC			
SHOW ALL IMPORTANT ZONES OF PY DEPTH INTERVAL TESTED, CUSHION				
SHOW AL	FORMATION			
*	FO.			

Minerals Management Service; Div. OG&M; Chorney; Paiute; DeGolyer; Operations; CTClark; ERHenry; SFurtado; RBoşchee; DMcGinley; JMKunz; KEReed; IChai ::

#### NATURAL GAS CORPORATION OF CALIFORNIA

85 South 200 East Vernal, Utah 84078 (801) 789-4573

April 1, 1982

Mr. E. W. Guynn Minerals Management Service 2000 Administration Bldg. 1745 West 1700 South Salt Lake City, UT 84104

Division of Oil, Gas & Mining 4241 State Office Building Salt Lake City, UT 84114

Mr. Sam Boltz, Jr. Chorney Oil Company 1860 Lincoln, Suite 401 Denver, CO 80295 Paiute Oil & Mining Corp. Box 1329 1901 Prospector's Square Park City, UT 84060

Mr. Bob Gilmore DeGolyer & MacNaughton No. 1 Energy Square Dallas, TX 75206

Re: NGC #41-30 Federal

Section 30, T.9S., R.17E.

Duchesne County, UT

#### Gentlemen:

Attached are copies of Form 9-330, Well Completion or Recompletion Report and Log, for the above referenced well.

Yours truly,

William A. Ryan Petroleum Engineer

/kh

Attachment

cc: Operations

C. T. Clark

E. R. Henry

S. Furtado

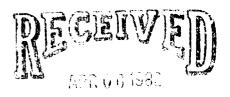
R. Boschee

D. McGinley

J. M. Kunz

K. E. Reed

I. Chai



DIVISION OF OIL. GAS & MINING

#### NATURAL GAS CORPORATION OF CALIFORNIA

85 South 200 East Vernal, Utah 84078

June 22, 1982

Mr. E. W. Guynn Minerals Management Service 2000 Administration Bldg. 1745 West 1700 South Salt Lake City, UT 84104

Division of Oil, Gas & Mining 4241 State Office Building Salt Lake City, UT 84114

Mr. Sam Boltz, Jr. Chorney Oil Company 1860 Lincoln, Suite 401 Denver, CO 80295 Paiute Oil & Mining Corp. Box 1329 1901 Prospector's Square Park City, UT 84060

Mr. Bob Gilmore DeGolyer & MacNaughton No. 1 Energy Square Dallas, TX 75206

Re: NGC #41-30 Federal

Section 30, T.9S., R.17E. Duchesne County, Utah

#### Gentlemen:

Attached are copies of Form 9-330, Sundry Notices and Reports on Wells, Request for Approval to Install a Water Tank, for the above referenced well.

Yours truly,

William A/Ryan Petroleum Engineer

/kh

Attachment

cc: Operations

C. T. Clark (Cover Letter Only)

E. R. Henry

S. Furtado

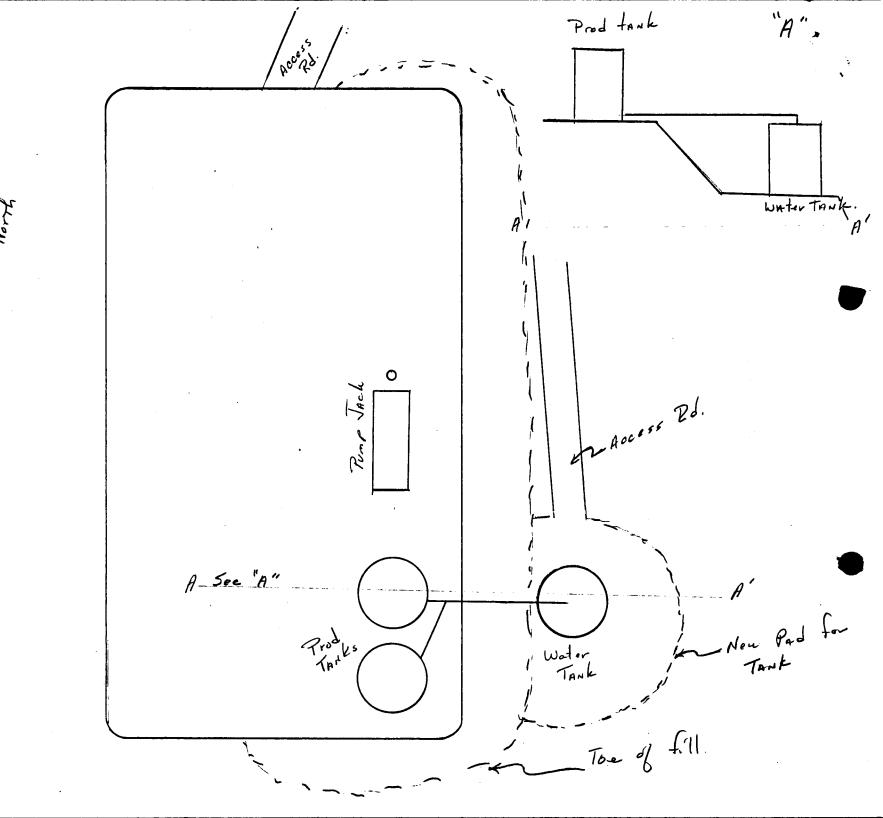
JUN 29 1982

DIVISION OF OIL, GAS & MINING

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

5.	LEASE	
	U-11385	5

GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	~
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME
1 oil gas	8. FARM OR LEASE NAME Federal
well W well other	9. WELL NO. 41-30
2. NAME OF OPERATOR Natural Gas Corporation of California	10. FIELD OR WILDCAT NAME Wildcat
3. ADDRESS OF OPERATOR 85 South 200 East, Vernal, UT 84078	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	AREA Section 30, 7,98., R217E2
AT SURFACE: 820' FNL, 502' FEL, Section 30, AT TOP PROD. INTERVAL: T.9S., R.17E.	12. COUNTY OR PARISH 13. STATE SEE
AT TOTAL DEPTH:  6. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.	14. API NO. 37 36 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	3520 <b>*</b> \$ 4 \$ 4 \$ 4 \$ 4 \$ 4 \$ 4 \$ 4 \$ 4 \$ 4 \$
TEST WATER SHUT-OFF	10 10 10 10 10 10 10 10 10 10 10 10 10 1
RACTURE TREAT	
SHOOT OR ACIDIZE	
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING []	change on Form 9-330.)
MULTIPLE COMPLETE	
ARANDON*	မှ မြည့်ဦး ၈ ခွေရီဦးနှာ
other) Install water tank	한 충흥성을 받다음으킨다.
<u> </u>	규정성을 하는 불구성형 사람
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is di measured and true vertical depths for all markers and zones pertinen	irectionally drilled, give subsurface locations and
Operator proposes to install a 200 bbl. tank	to hold produced water.
Please see attached location diagram.	គួនអ្បីស៊ី ៤ ⊈្ទីអ្ន
riease see accached tocacton aragiam.	
	ag of slaguage social alto bound alto bound care offered and changed a changed a changed a changed a changed a changed a
APPROVED BY THE STATE	한창화사용 중 중요달린
OF UTAH DIVISION OF	인설립활동 - 별 글은 반원
OIL, GAS, APPINATION	
DATE:AIMO	网络阿鲁斯 淡蓝 實資行 一
DV.	နေ့ရှိစ်ပို့ကြီး ဦးဦး ခြို့ပို့ကို
of the de in	a to live to the 3823
please aprile in the	as to final
Subsurface Safety Valve: Manu. and Type	week Minta da in the state of t
	ည်သည့်မိန္တ ့ အာ အာရှားမို့မှ
18. I hereby certify that the foregoing is true and correct	රු විසිදු කියි ය. මෙසිදු කියි ය. කියි කියි
SIGNED WITTIAM A. RYAN TITLE Petroleum Eng	r. DATE June 22, 1982
(This space for Federal or State offi	ice use)
APPROVED BY TITLE	
APPROVED BI	DATE
CONDITIONS OF APPROVAL, IF ANY:	DATE SALES OF THE PROPERTY OF



Scott M. Matheson Governor

#### STATE OF UT DEPARTMENT OF HEALTH DIVISION OF ENVIRONMENTAL HEALTH

Utah Water Pollution Control Committee

150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110-2500

JUN 29 1984

1-46.

(0



James O. Mason, M.D., Dr.P.H. Executive Director Department of Health 801-533-6111

> Kenneth L. Alkema Director

Division of Environmental Health 801-533-6121

#### **MEMBERS**

Grant K. Borg, Chairman Harold B. Lamb Kenneth L. Alkema Franklin N. Davis Dale P. Bateman Joseph A. Urbanik C. Arthur Zeldin Mrs. Lloyd G. Bliss

June 26, 1984

Natural Gas Corporation of California 85 South 200 East

Vernal, UT 84078

ATTENTION:

William A. Ryan

Gentlemen:

Calvin K. Sudweeks **Executive Secretary** (801) 533-6146

JUN 2 8 1984

DIVISION OF OIL GAS & MINING

We acknowldge receipt of your letter dated May 30, 1984 notifying us of the location of the ponds for the wells described below and sources of produced water in accordance with Part VI, Utah Wastewater Disposal Regulations, Section 6.5.1.b. The regulations require that the disposal ponds...." shall be constructed such that no surface discharge or significant migration to subsurface will result."

As time and weather allows, a brief inspection of these ponds will be made by members of our staff during this next month. The wells are:

Well Number	L	ocation		Average Quantity(BWPD)		
	Section	Township	Range	Produced Water		
41-30-H	30	95	17E	4.87		
21- 5-G	5	95	16E	4.0		
24- 9-H	9	<b>9</b> S	17E	3.0		
11-31-I	31	<b>9</b> S	18E	4.0		

If you have any questions regarding this matter, please contact us.

Sincerely,

UTAH WATER\_POLLUTION CONTROL COMMITTEE

Calvin K. Sudweeks Executive Secretary

BLN: pa

cc: Division of Oil, Gas and Mining Uintah Basin District Health Department BLM/Oil and Gas Operation

303

Ferm 3160-5 (November 1983)

FEACTURE TREAT

SHOOT OR ACIDIZE

PULL OR ALTER CASING

Request Temporary Surface Pit

SUBMIT IN TRIP

r cim approved.	
Budget Bureau No.	1004-0135
Expires August 31,	

REPAIRING WELL

ALTERING CASING

U-11385
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Federal
9. WBLL NO.
41-30
Wildcat
11. SRC., T., B., M., OR BLE. AND SURVEY OR AREA
Section 30, T.9S., R.17E
12. COUNTY OR PARISH 18. STATE Duchesne Utah

ABANDON® CHANGE PLANS

(Norm: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

SUBSEQUENT REPORT OF:

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and gones pertinent to this work.)\*

Operator requests an unlined surface pit per NTL-2B, Sec. VI. The subject pit would be used as a blow down pit when the well is flow tested.

If you require additional information, please contact me at our Vernal office - telephone 789-4573.



DIVISION OF OIL, GAS & MINING

I hereby certify that the foregold is true and correct  SIGNED William A. RVan	TITLE _	Petroleum Engineer	DATE NOV. 15, 1984
(This space for Federal or State office use)		12 -0	\
APPROVED BY	TITLE	ACCEPTED  APPROVED BY  OF UTAH DI	/ TME STATE
Federal approval of this action is required before commencing *Se operations.	e Instructi	OH GAS, AI	

cc: Pete, Mike, File



#### United States Department of the Interior

BUREAU OF LAND MANAGEMENT VERNAL DISTRICT OFFICE 170 SOUTH 500 EAST VERNAL, UTAH 84078



IN REPLI REPER 10.

3162.4-1 UT08438

May 9, 1988

Certified Mail
Return Receipt Requested
P 557 672 668

NGC of California C. M. Heddleson 85 South 200 East Vernal, UT 84078 NATURAL GAS CORP.

MAY 1.1 1988

**VERNAL OFFICE** 

Re: NTL-4A Submittal Lease No. U-11385 Section 30, T9S, R17E Duchesne County, Utah

Dear C. M. Heddleson:

A review of our production records and well files, shows that well #41-30 is being vented or flared without approval by an Authorized Officer.

NTL-4A authorizes the lessee/operator to vent or flare produced natural gas during initial well evaluation tests, not to exceed a period of thirty (30) days or the production of 50 MMCF of gas, whichever occurs first. Thus, any venting or flaring of produced natural gas beyond the authorized limits without an approval by the Authorized Officer will be construed as waste and an assessment of penalties will be due upon the royalty value of the amount of gas vented or flared.

Therefore, within thirty (30) days of receipt of this letter, NGC of California will submit to this office an application for venting or flaring as per the guidelines of NTL-4A in regard to the above referenced well. The Authorized Officer may approve an application for venting or flaring if justified either by the submittal of (1) an evaluation report supported by engineering, geologic, and economic data which demonstrates to the satisfaction of the Authorized Officer that the expenditures necessary to market or beneficially use such gas is not economically justified and conservation of the gas, if required, would lead to the premature abandonment of recoverable oil reserves and ultimately to a greater loss of equivalent energy than would be recovered if the venting or flaring were permitted to continue, or (2) an action plan that will eliminate venting or

flaring of the produced gas within one (1) year from the date of your application.

Failure to submit an NTL-4A application within the given time frame may result in an assessment of penalties in accordance with 43 CFR 3163.1(1).

Please contact Jerry Kenczka of this office at (801) 789-1362 with any questions you may have.

Thank you for your cooperation in this matter.

&inœrely,

Craig M. Hansen ADM for Minerals DATE 06/02/88 PRODUCTION INQUIRY SCREEN MENU: OPTION 00

TWNSHP RANGE SC SPOT MD. API ZONE STATUS 9.0 S 17.0 E 30 NENE S 43-013-30601 GRRV POW

OPERATOR: NO700 : NATURAL GAS CORP OF CA

WELL NAME: FED 41-30

ENTITY: 6095 : U11385 PLEAS. VALLEY

ACCT	ENTY	DAYS	OIL PROD	GAS PROD	GOR	WATER PROD	PERIOD
CUM TH	RU 12/	31/86	33,663	29,106	864	11,723	
N0700	6095	30	242	657	2,714	53	87-01
N0700	6095	28	230	613	2,665	36	87-02
N0700	6095	31	252	679	2,694	42	87-03
N0700	6095	30	227	657	2,894	43	87-04
N0700	6095	31	252	679	2,694	36	87-05
N0700	6095	30	204	657	3,220	22	87-06
N0700	6095	31	199	679	3,412	33	87-07
N0700	6095	30	207	657	3,173	34	87-08
N0700	6095	30	273	657	2,406	86	87-09
N0700	6095	31	279	679	2,433	96	87-10
N0700	6095	30	248	630	2,540	65	87-11
N0700	6095	31	242	651	2,690	44	87-12

OPTION: 14 PERIOD(YYMM): 8701 API: 4301330601 ZONE: GRRV ENTITY: 0

DATE 06/02/88 PRODUCTION INQUIRY SCREEN MENU: OPTION 00

TWNSHP RANGE SC SPOT MD. API ZONE STATUS 9.0 S 17.0 E 30 NENE S 43-013-30601 GRRV POW

OPERATOR: NO700 : NATURAL GAS CORP OF CA

WELL NAME: FED 41-30

ENTITY: 6095 : U11385 PLEAS. VALLEY

ACCT ENTY	DAYS	OIL PROD	GAS PROD	GOR	WATER PROD	PERIOD
CUM THRU 12/3	1/86	33,663	29,106	864	11,723	
N0700 6095	31	246	651	2,646	57	88-01
N0700 6095	29	232	609	2,625	64	88-02
N0700 6095	31	292	465	1,592	110	88-03

OPTION: 14 PERIOD(YYMM): 8801 API: 4301330601 ZONE: GRRV ENTITY: 0

Form 3160-5	ı	JNLIED STA	TES	SUBMIT	IN TRIPLICA				No. 10	004-0135
(November 1983) (Formerly 9-331)	DEPARTM	OF TH	E INTER	CIOR verse side	nstruction	re 5.	LEASE DES	GNATION		
¢	BUREAL	J OF LAND MA	NAGEMEN	<u>!T</u>		_	U-113			
SUNI (Do not use this i	DRY NOTION OF THE PROPERTY OF	CES AND R	EPORIS	Mer a dace	nt reservoir.	) "	IF INDIAN,	ALLOTTE	. OR 11	HBE NAME
1.			- M	ن	رارد	7.	UNIT AGRE	MENT NA	.ME	
OIL X GAS WELL	OTHER		777	МДҮ 17	1988	8.	FARM OR L	EASE NAL	(R	
Natural Gas (	ornoratio	n of Califo	rnia	DU 0104	. 05		Federa	_		
3. ADDRESS OF OPERATOR	COLPOLACIO	n or carrie	IIIIa	——DIVISION OIL, GAS & I		9.	WELL NO.		<del></del>	
85 South 200	East, Ver	nal, UT 84	078	•			41-30			
4. LOCATION OF WELL (Re See also space 17 below At surface	eport location cle w.)	arly and in accord	ance with an	y State requireme	nts.•	10.	Wildca	•	I WILD	CAT
820' FNL, 502	2' FEL N	E NE				11.	8BC., T., B		ILK. AN	D
							Sec. 3	3O. T9	e i	217E
14. PERMIT NO.		15. ELEVATIONS (S	how whether I	F, RT, GR, etc.)		12.	COUNTY O			
43-013-30601		5520' G	R				Duches	sne	t	Jtah
16.	Check App	propriate Box To	o Indicate I	Nature of Noti	ice, Report, d	or Other	Data	•		
N	OTICE OF INTENT	ION TO:		1	SUB	BEQUENT	REPORT OF	:		
TEST WATER SHUT-OF	P P	LL OR ALTER CASI	NG	WATER S	HUT-OFF		REI	PAIRING V	VELL	
FRACTURE TREAT	и	ULTIPLE COMPLETE		FRACTURI	E TREATMENT		AL:	TERING CA	LSING	
SHOOT OR ACIDIZE	<del></del>	BANDON*			G OR ACIDIZING		ABA	NDONME	T*	
REPAIR WELL (Other) Ventin		ANGE PLANS		(Other)	OTE: Report res	ults of m	ultiple con	pletion	on We	 11
17. DESCRIBE PROPOSED OR proposed work. If nent to this work.)	ng of Oil COMPLETED OPER well is direction		ite all pertine							
Operator requ		ission to v	ent natu	ıral gas fr	om the su	bject	well.			
									-	
18. I hereby certify that	he foregoing is	true and correct							10	iooo
SIGNED	Mc Mcca	n	TITLE	Petroleum	Engineer	<del></del>	DATE _	May	13,	1988
(This space for Feders				<del></del>		<del></del>				
ADDDOUGED DE			TITLE				DATE _			
CONDITIONS OF APP	PROVAL, IF AN	Y:					~~**			

Copies: SFurtado; LJorgensen; WGPaulsell

NGC

NGC

May 13, 1988

Mr. Jerry Kenczka Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

Re: NTL-4A Submittal Lease No. U-11385 Section 30, T9S, R17E Duchesne County, UT

#### Gentlemen:

This analysis has been prepared in response to your letter of May 9, 1988 concerning the NTL-4A submittal for the Pleasant Valley #41-30. Our records appear to confirm that approval to vent was never received from your office.

NGC

NGC

NGJ

NGC

1,90

As seen in the attached production summary, the well first produced 3/20/82 and has never produced much gas and has been just able to make enough gas to operate production equipment. At the time the well was put on production there were no gathering lines in existence in the area, and at present the nearest gathering system is that of Amsel's located approximately three miles to the north and presently inoperable.

Present venting is either too small to measure or nonexistent as most often all the gas is required to operate equipment. Occasionally, hot oiling is required to stimulate gas production sufficient to operate the well.

It should be clear that with the vented rates shown, there was never a time in the well's history where it would have been economical to gather and sell the gas. At present the well is just economic, but a slight decrease in gas production would require we run equipment on propane which is far from economic and we would have to abandon the well.

For any questions or clarifications, please contact me in our Vernal office.

Sincerely,

Michael L. McMican

Mike Mc Mican

Petroleum Engineer

MLM/kh

85 South 200 East Vernal, Utah 84078 (801) 789-4573

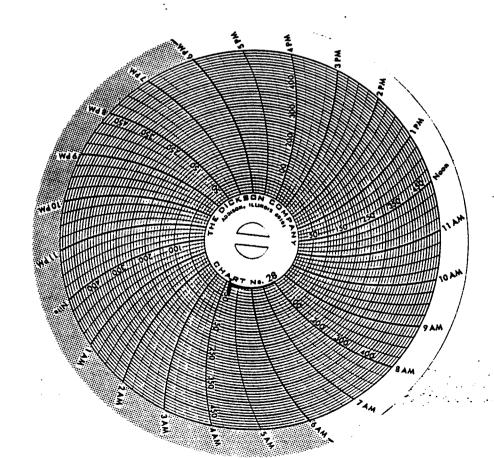
#### Pleasant Valley 41-30 NE/NE Sec. 30, T9S, R17E Duchesne County, Utah Lease #U-11385 Green River Oil

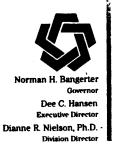
YEAR	MONTH	BOPD	VENTED MCFD	USED ON LEASE MCFD	GOR MCF/BBL	REMARKS
1982	Mar	67	0	15	.22	IP: 3/20/82
1702	Apr	64	Ö	15	.23	
	May	88	Ŏ	15	.17	
	Jun	75	Ö	15	.20	
	Jul	60	Ŏ	15	.25	
	Aug	36	Ö	15	.42	
	Sep	37	Ö	15	.41	
	0ct	30	Ŏ	15	.50	
	Nov	30	Ŏ	15	.50	
	Dec	30	0	15	.50	
1983	Jan	25	0	15	.60	
	Feb	25	0	15	.60	
	Mar	24	0	15	.63	
	Apr	24	0	15	.63	
	May	22	0	15	.68	
	Jun	21	0	15	.71	
	Jul	22	0	15	.68	
	Aug	18	0	15	.83	
	Sep	19	0	15	.79	
	0ct	19	0	15	.79	1
	Nov	18	0	15	.83 .88	
	Dec	. 17		15	•00	
1984	Jan	17	0	15	.88	
	Feb	15	0	15	1.00	
	Mar	18	0	15	.83	Tested 17 MCFD
	Apr	15	15	15	2.00	
	May	14	3	15	1.29	Tested 12 MCFD
	Jun	16	0	15	.94	
	Jul	14	0	15	1.07	
	Aug	15	0	15	1.00	
	Sep	11	0	15	1.36	
	0ct	11	0	15	1.36	
	Nov	13	0	15	1.15	•
	Dec	13	0	15	1.15	
1985	Jan	14	5 7	15	1.43	Tested 7 MCFD
	Feb	11	7	15	2.00	
	Mar	12	7	15	1.83	•
	Apr	11	7	15	2.00	•
	May	11	7	15	2.00	Tooks 3 7 MOTO
	Jun	11	7	15	2.00	Tested 7 MCFD
	Jul	11	7	15	2.00	
	Aug	11	7	15	2.00 1.69	
	Sep	13	7 7	15 15	2.00	
	Oct No.	11	7	15	2.20	
	Nov	10	7	15	1.83	
	Dec	12	•	1.5		

Pleasant Valley 41-30 NE/NE Sec. 30, T9S, R17E Duchesne County, Utah Lease #U-11385 Green River Oil

YEAR	MONTH	BOPD	VENTED MCFD	USED ON LEASE MCFD	GOR MCF/BBL	REMARKS
1986	Jan	11	7	15	2.00	
	Feb	9	7	15	2.44	
	Mar	22	7	15	1.00	
	Apr	8	7	15	2.75	
	May	9 8	7	15	2.44	
	Jun	8	7	15	2.75	
	Jul	10	7	15	2.20	
	Aug	10	7	15	2.20	•
	Sep	9	7	15	2.44	•
	Oct	10	7	15	2.20	
	Nov	· <b>9</b>	7	15	2.44	
	Dec	9	7	15	2.44	
1987	Jan	8	4	15	2.38	Tested 4 MCFD
	Feb	8 8 8	4	15	2.38	
	Mar	8	4	15	2.38	
	Apr	8	4	15	2.38	
	May	8 8 7	4	15	2.38	
	Jun	7	4	15	2.71	
	<b>Jul</b>	6	4	15	3.17	
	Aug	7	4	15	2.71	
	Sep	9	4	15	2.11	
	0ct	9	4	15	2.11	
	Nov	8	0	15	1.88	Tested 0 MCFD
	Dec	8	0	15	1.88	
1988	Jan	8	0	15	1.88	
	Feb	8 9	0	15	1.88	
	Mar	9	0	15	1.67	

11-30 3:00 P.M. 1/8 TIME ON 3:00 P.M. 11-18 TIME ON 3:00 P.M. 13 TIME ON 13:100 P.M. 13 TIME ON 13:100 P.M. 13 TIME ON 13:100 P.M. 13:100





# State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

June 3, 1988

Mr. Michael L. McMican Natural Gas Corporation of California 85 South 200 East Vernal, Utah 84078

Dear Mr. McMican

Re: Request to Vent Gas from the Federal 41-30 Well

The Division of Oil, Gas and Mining has received your sundry notice requesting permission to vent natural gas from the subject well located in Section 30, Township 9 South, Range 17 East, Duchesne County, Utah. A review of recent production reports submitted to the Division indicates that the well produces less than 25 MCF per day of gas. Rule R615-3-22 of the Oil and Gas Conservation General Rules allows that up to 25 MCF per day of gas may be vented or flared from an oil well for an indefinite period of time. In accordance with this rule, you do not need approval to vent the amount of gas currently being produced from the subject well. Please do not hesitate to contact this office if you have any further questions concerning gas venting or flaring.

Sincerely,

John R. Baza

Petroleum Engineer

tc

cc: Dianne R. Nielson

R.J. Firth Well File

0333U

NGCEnergy Company

1.30

2001 Bryan Tower Suite 953 Dallas, Texas 75201 ... (214) 742-2396

1.30 MGC NGC NGC MGC

MGC

NGC

GILTORS: WINING

June 12, 1989

Dear Operator/Vendor:

NGC Energy Company has changed its' name to PG&E Resources Company and has relocated its' corporate headquarters from Concord, California to Dallas, Texas. All invoices and corresponsence currently mailed to Concord, California should now be addressed to:

> PG&E RESOURCES COMPANY 2001 Bryan Tower, Suite 953 Dallas, TX 75201

PG&E Resources Company's Rocky Mountain Regional office will continue to operate in Vernal, Utah. Please mail all invoices and correspondence pertaining to the Rocky Mountain region to:

> PG&E RESOURCES COMPANY 85 South 200 East Vernal, UT 84078

All remittances should be mailed to:

PG&E RESOURCES COMPANY P. O. Box 840274 Dallas, Texas 75284-0274

PG&E Resources Company federal tax identifying number is 94-2882054.

Should you need any additional information, please contact Patti Sanders, Accounts Payable Supervisor.

Sincerely,

Keith H. Perkins

Vice President Controller

KHP/chs

6.06.89

MGC Energy Co: Natural das Company. dalked w/ Mr. Pukins he indicated both companies should reflict the cha. 'NGC CO. will send a char of open from natural clas corp to noc.



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84 i 80-1203. • (801-538-5340)

	1		2
Page _		of	



#### MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address	:				
•NATURAL GAS CORP OF 85 SOUTH 200 EAST VERNAL UT ATTN: PROD. ACCOUNTI	Report Period (Mo	Utah Account No. NO700  Report Period (Month/Year) 5 / 89  Amended Report			
	1 <u> </u>		Ta :	· <del></del>	
Well Name		•	Production Volume	(14005)	(001)
API Number Entity Location GLEN BENCH 31-30	Zone	Oper	Oil (BBL)	Gas (MSCF)	Water (BBL)
4304731008 06045 08S 22E 30	GRRV				
NGC FED 44-19 4304731257 06045 08S 22E 19	GRRV			•	
NGC 13-20					
4304731355 06045 08S 22E 20 NGC 22-30	GRRV				
4304731260 06050 08S 22E 30	GRRV				
GLEN BENCH 23-21					
4304731007 06054 08S 22E 21	MVRD				-
FEDERAL 11-9-H 1301330887 06058 09S 17E 9	GRRV				
\$C FED 11-31-1 4304731244 06065 09S 18E 31	GRRV				
FED NGC 31-8H	GIGHT	· · · · · · · · · · · · · · · · · · ·	<del> </del>		
4301330679 06075 09S 17E 8	GRRV				
FED NGC 42-8H 4301330678 06080 09S 17E 8	GRRV				
NGC 41-8H	GRRV				
4301330741 06085 09S 17E 8 FED 41-30	GRRV				
4301330601 06095 09S 17E 30	GRRV				
NGC 12-4G 4301330699 06100 09S 16E 4	GRRV				
NGC FED 21-5G					
4301330698 06105 09S 16E 5	GRRV				
	TO	TAL			
	, ,	,			
Comments (attach separate sheet if nece	ssary)				
			A second		
have reviewed this report and certify the	information 1	o be	accurate and complete.	Date	
				Telephone	
uthorized signature			- total	. cicpholic	

Ferm 316	ე0⊸5
(Novemb	ěr 1983)
(Formerl	y 9–331)

At surface

14. PERMIT NO.

43-013-30601

820' FNL 502' FEL NE/NE

#### . UNITED STATES

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)

5520' GR

SUBMIT IN TRIPLETE.

JUL 21 1989

r.oum abbiosed	
Budget Burcau No.	1004-013
Expires August 31.	1985

	D=010A110.!	3110	0 8 8 12
f 7	1205		

(Formerly 9–331)	DEPARTMENT OF THE INTERIOR (Other Instruction Property of the Interior	5. LEASE DESIGNATION U-11385
	IDRY NOTICES AND REPORTS ON WELLS  form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for auch proposals.)	6. IF INDIAN, ALLOTTEE
OIL X CAS WELL	OTHER	7. UNIT AGREEMENT NA
2. NAME OF OPERATOR		8. FARM OR LEASE NAM
Natural Gas	Corporation of California	Federal
3. ADDRESS OF OPERATO	B.	9. WELL NO.
85 South 20	O East, Vernal, UT 84078	41-30

	Fed	leral		
9.	WBLL	NO.		
	7. 1	20		

10. FIELD AND POOL, OR WILDCAT Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR ARMA

Sec. 30, T9S, R17E 12. COUNTY OR PARISE | 13. STATE

Duchesne Utah

16.

#### Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

15. BLEVATIONS (Show whether DF, RT. GR. etc.)

NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF:			
					_	
TEST WATER SHUT-OFF		PULL OR ALTER CASING	<u>  </u>	WATER SHUT-OFF	REPAIRING WELL	<u>—</u> i
FRACTURE TREAT	i	MULTIPLE COMPLETE		FRACTURE TREATMENT	ALTEBING CASING	
SHOOT OR ACIDIZE		ABANDON*		SHOOTING OR ACIDIZING	ABANDONMENT*	
REPAIR WELL		CHANGE PLANS	i	(Other)		
(Other)			<u> </u>	(Note: Report results of mu Completion or Recompletion I	ltiple completion on Well Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

Due to the small and declining gas volume of 0 MCFD from this well, we request approval to discontinue our testing schedule. If this is not acceptable, we request changing the testing schedule from monthly to yearly.

Gas & Mining: Stan Goodrich: Central Files-Dallas

<u> </u>	tan cooditen, central liles bar	145
SIGNED Climate M. Heddling Clemott M. Heddling	TITLE Production Supt.	DATE 7/18/89
(This space for Federal or State office use)		
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE

APPROVED BY THE STATE OF UTAH DIVISION OF

\*See Instructions on Reverse Sides L., GAS, AND MINING

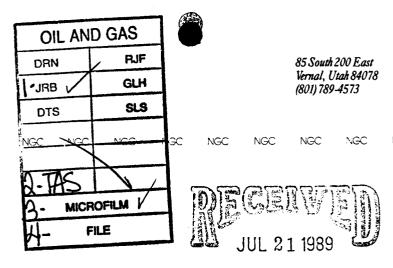
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly United States any false, fictitious or fraudulent statements or representation within its jurisdiction.



NGC NGC NGC NGC NGC NGC NGC

July 19, 1989

Mr. John R. Baza
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203



Division of Oil, gas & mining NGC

Re: Gas Venting in the Glen Bench and Pleasant Valley Areas

Dear Mr. Baza:

Due to the small and declining gas volumes from the following wells, we request approval to discontinue our testing schedule:

Well Number	Date Tested	Volume MCFD
Glen Bench 31-20	07/02/89	6.6
Glen Bench 13-20	. 07/03/89	21.6
Pleasant Valley 21-15-H	06/29/89	16.6~
Pleasant Valley 24-15-H	06/26/89	6.6
Pleasant Valley 41-30	06/25/89	0/
Pleasant Valley 32-29-I	06/24/89	18.3
Pleasant Valley 33-18-J	06/23/89	0~
Pleasant Valley 11-16	06/22/89	6.6/
Pleasant Valley 13-9-H	06/29/89	6.6
Pleasant Valley 24-9-H	06/28/89	0-
Pleasant Valley 33-2-H	06/30/89	0/

Attached are copies of the letter and Sundry Notice filed in July, 1988. Approval was never received from the State of Utah. I went to the BLM July 18, 1989 and talked with Jerry Kenzka, Petroleum Engineer, who approved the request for the BLM. He stated that the BLM does not require testing because of the low volumes of vented gas. He also restated the BLM's approval to vent these wells and that any testing should be regulated by the Utah Oil and Gas Commission. He also said the reason the venting of these wells was not addressed in the "Conditions of Approval", was because of the low volumes vented.

We would appreciate your attention to this matter. If I can be of further assistance, please contact me in the Vernal office at 789-4573.

Sincerely,

Climitim, Peter Heddles

Clemott M. Heddleson

Production Supt.

Attachments

#### UTAH DIVISION OF OIL, GAS AND MINING CONDITIONS OF APPROVAL FOR GAS VENTING OR FLARING

Natural Gas Corporation of California Various wells listed below Duchesne and Uintah Counties, Utah July 28, 1989

Reference document: Letter and sundry notices dated July 19, 1989,

#### Well Name and Number Well Location Sec. 20, T. 8S, R. 22E Glen Bench 13-20 Glen Bench 31-20 Sec. 20, T. 8S, R. 22E Sec. 2, T. 9S, R. 17E Sec. 9, T. 9S, R. 17E State 33-2-H Federal 13-9-H Sec. 9, T. 9S, R. 17E Federal 24-9-H Sec. 15, T. 9S, R. 17E Sec. 15, T. 9S, R. 17E Federal 21-15-H Federal 24-15-H State 11-16 Sec. 16, T. 9S, R. 17E Sec. 30, T. 9S, R. 17E Sec. 29, T. 9S, R. 18E Federal 41-30 Federal 32-29-I Sec. 18, T. 9S, R. 19E Federal 33-18-J

- The operator shall accurately report all production and disposition for the listed wells including gas used on lease and gas vented or flared.
- 2. For the listed wells, annual stabilized production tests which reflect the normal producing conditions of each of the wells shall be considered as complying with Rule R615-2-8, Measurement of Production.

OI58/93

Form 3160+5 December (989)

#### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-4135 Expires: September 30, 1990

5 Lease Designation and Serial No.

•		U-11385
SUNDRY NOTICES	AND REPORTS ON WELLS	5. If Indian. Ailottee or Tribe Name
Do not use this form for proposals to dr	rill or to deepen or reentry to a different reservoid	
USB APPLICATION FO		7 If Unit or CA. Agreement Designation
SUBMIT	IN TRIPLICATE	if the or CA. Agreement Designation
	APR 06 1990	<del></del>
1. Type of Well Gas Gas	711 11 3 0 1000	8. Well Name and No.
Oil Gas Other  Name of Operator	DIVISION OF	41-30-H Federal
PG&E Resources Company	OIL, GAS & MINING	9. API Well No.
3. Address and Telephone No.		43-013-30601
5950 Berkshire Ln., Ste. 600	0. Dallas, Texas 75225, (214)750-380	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey D	escription)	Pleasant Valley 11. County or Parish, State
820' FNL, 502' FEL NE/NE S	Sec. 30-T9S-R17E	11. County of Parish. State
		Duchesne, Utah
CHECK APPROPRIATE BOX	S) TO INDICATE NATURE OF NOTICE, REPO	ORI, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTIO	N
Notice of Intent	Abandonment	Change of Plans
Notice of Intent	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other Note: Report result	ts of multiple completion on Well Completion or
	Recompletion Repor	rt and Log form.)
Describe Proposed or Completed Operations (Clearly state a	il pertinent details, and give pertinent dates, including estimated date of star- cal depths for all markers and zones pertinent to this work.	ting any proposes work it will be directionally
3,70 300001000 10000000 0000		
Operator proposes to plug ar	nd abandon the subject well as followed	ws:
	"G" cmt on top. Set 100' class "G"	
	0'-550'. Set 50' class "G" cmt in 5	
	9 5/8" csg annulus at surface. Erec	
	fill around marker base to about 18"	
	ls between plugs to be filled w/fluid n pressure encountered while drilling	· ·
restored to specs to be prov	aided by DTM	The same of the sa
Tobbotom of speed to be gree.	OIL /	AND GAS
cc: Utah Div. of OG&M	DRN	n/F
PG&E Vernal office		CLH
	JRB ✓	
	ρίε	SLS
	<u></u>	
4. I hereby cerufy that the foregoing is true and correct	Datas las Barinas D-FAS	2-90
Signed Michael In McMican	Title Petroleum Engineer	ICHCIFILM Date / 2 - 2 - 90
(This space for Federal or State office use)	ACCEPTED BY THE STAT	FILE
CLARRIVELED CVAL of this action	OF OTTAH DIVISION OF	PILE
Conditions of approval if Mys	OH, GAS, AND MINING	
nonchione		
Title 18 U.S.C. Section 1001, makes it a crime for any person	a (modwlasty and wentury to many to any descriment or agency of the Uni	ited States any false, fictitious or fraudulent stateme
or representations as to any matter within its jurisdiction.	BV: / Sun A Land	

See Instruction on Reverse Side

December 4, 1990



State of Utah Division of Oil, Gas & Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, UT 84180-1203



DIVISION OF OIL. GAS & MINING

Re: Annual Stabilized Production Tests

Gentlemen:

Listed below are the results of the annual stabilized production tests for all wells venting gas.

Well	<u>Location</u>	<u>Date</u>	MCFD	Ren	<u>narks</u>
43-047-3/355 Glen Bench 13-20	20-8S-22E	11/90	20	Sold	12/1/90
43-047-3/433Glen Bench 31-20	20-8S-22E	11/90	14	Sold	12/1/90
43- 197-31195-State 33-2-H	2-9S-17E	not tes	ted	P&A	5/18/90
43-013-306/6-State 11-16	16-9S-17E	not tes	ted	P&A	5/22/90
43-013-30656-Federal 13-9-H	9-9S-17E	9/90	6		•
43-013-30682-Federal 24-9-H	9-9S-17E	10/90	0		
43-0/3-306/4 — Federal 21-15-H	15-9S-17E	9/90	13		
43-013-3068/-Federal 24-15-H	15-9S-17E	9/90	0		
43 -013 -30680 - Federal 12-8-H	8-9S-17E	10/90	7		
41-0/3 3060/- Federal 41-30	30-9S-17E	9/90	0	,	
43-047-31175-Federal 32-29-I	29-9S-18E	9/90	15		
Federal 33-18-J	18-9S-19E	9/90	0		

If additional information is needed, please contact the Vernal office at 801-789-4573.

Sincerely,

Michael L. McMican

Production Superintendent

MLM/kh

(June 1990)

### IITED STATES

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

DEPARTMENT OF THE INTERIOR	Budget Bureau No. 1004-0135
	Expires: March 31, 1993
BUREAU OF LAND MANAGEMENT	5. Lease Designation and Serial No.
	1

,	Lease	Designation	and	Serial	No.
---	-------	-------------	-----	--------	-----

FORM APPROVED

					_
IJ-	1	1	3	R	5

6. If Indian, Allottee or Tribe Name

Change of Plans

**New Construction** 

(Note: Report results of multiple comple Completion or Recompletion Report and Log from.)

Use "APPLICATION FOR PERMIT -" for	r such proposals NA
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well	NA NA
Oil Gas Uther Well Other	8. Well Name and No.
2. Name of Operator	Federal 41-30H
PG&E Resources Company	9. API Well No.
3. Address and Telephone No.	43-013-3061_3060/
6688 N. Central Expwy., Suite 1000, Dallas, TX 75206	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)	Monument Butte
	11. County or Parish, State
820' FNL & 502' FEL NE/4 NE/4 Sec. 30, T9S-R17E	Duchesne
12. CHECK APPROPRIATE BOX(s) TO INDIC	ATE NATURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION

Subsequent Report Plugging Back Non-Routine Fracturing Final Abandonment Water Shut-Off Casing Repair Conversion to Injection **Altering Casing** Other \_ Dispose Water

Abandonment

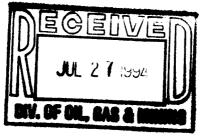
x Recompletion

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

PG&E Resources requests approval to recomplete the Federal 41-30H as shown on the attached procedure.

x Notice of Intent

Accepted by the **Utah Division of** Oil, Gas and Mining FOR RECORD ONLY



$\bigcap$		
14. I hereby certify that the foregoing it is Signed India	true and correct  List Title _ Sr. Regulatory Analyst	Date <u>07/25/1994</u>
(This space for Federal or State office		Dut
Approved by	Title	Date
Conditions of approval, if any:		
CC: UTAH DOGM		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

PLEASANT VALLEYAREA
FEDERAL 41-30H
DUCHESNE COUNTY, UTAH
MONUMENT BUTTE FIELD
SEC. 30-T9S-R17E (NE, NE)
820' FNL AND 502' FEL
AFE NO.

#### JULY 5, 1994

#### PROCEDURE:

- 1. MIRU DD WS RIG.
- 2. POH W/R&P; ND TREE; INST 5000# DOUBLE BOP'S.
- 3. TAG BTM W/TBG, CIRC HOLE W/FILTERED 3% KCL WATER AND POH.
- 4. RUN GG RING AND JUNK BASKET ON EL; SET CIBP AT 4500'; CAP BP W/2 SX CMT W/DUMP BAILER; TEST CSG TO 2500 PSI.
- 5. HLS PERF MIDDLE "D" SAND 4490'/4500' AT 2 JSPF (BY IES LOG) USING 3-1/8" CSG GUN, .40" DIAM HOLE, 20 GM CHG, 19" TTP BEREA.
- 6. HOWCO ACIDIZE PERFS 4490'/4500' DOWN 4-1/2" CSG W/1000 G 15% NE HCL W/IRON SEQ. AND CLA STA ADDITIVES AND 30 7/8" 1.3 S.G. RCN BALL SEALERS AS FOLLOWS:
  - A. ESTABLISH P/IN TO PERFS W/3% KCL WATER.
  - B. PUMP ACID AND BALLS TO BALL OFF.
  - C. EST TREAT AT 8-12 BPM X 2800 PSI. MP = 5600 PSI AT BALL OFF.
- 7. RUN 2-7/8" WORKSTRING W/MULESHOE AND SN TO 4400'; SWAB L.A.W.-TEST FOR F.E.
- 8. IF FRAC JUSTIFIED, CONTINUE W/THIS PROCEDURE; IF ZONE IS NOT COMMERCIAL, GO TO STEP 13.
- 9. POH W/2-7/8" TBG.
- 10. HOWCO FRAC PERFS 4490'/4500' DOWN 4-1/2" CSG W/36,500 G 35# XL BORATE GEL SYSTEM AND 117,000# OF OTTAWA QUALITY 16/30 SAND USING THE FOLLOWING PUMPING SCHEDULE:
  - \* INSTALL STINGER SVCS 10,000# CSG SAVER.

- \* RU FLOWBACK LINE FOR FORCE CLOSURE (USE RATE METER AND ADJ. CK.).
- \* HOWCO TEST SURFACE LINES TO 7500 PSI.
- \* TREAT DOWN CSG AT 25 BPM X (EST) 3700 PSI; MX P = 5500#
- \* ELY ENGINEER TO BE ON LOCATION TO DO FRAC QC.
- \* WELL TO BE OPENED FOR FLOWBACK WITHIN 50 SECONDS OF JOB COMPLETION FOR FORCE CLOSURE.

#### FRAC TREATMENT SCHEDULE

<u>ITEM</u>	<u>VOL.</u>	<u>FLUID</u>	<u>SD</u>
PRE-PAD	5000 g	3% KCL WATER W/ADDITIVES	····
PAD	20000 g	* 35# BORAGEL G35195	
STAGE 1	2000 g	35# BORAGEL G35195	2.5 PPG OTTAWA 16/30 SD
STAGE 2	3000 g	35# BORAGEL G35195	5 PPG OTTAWA 16/30 SD
STAGE 3	4000 g	35# BORAGEL G35195	7.5 PPG OTTAWA 16/30 SD
STAGE 4	4000 g	35# BORAGEL G35195	8 PPG OTTAWA 16/30 SD
STAGE 5	3500 g	35# BORAGEL G35195	10 PPG OTTAWA 16/30 SD
FLUSH	2900 g	3% KCL WATER W/ADDITIVES	117,000 16/30 SAND TOTAL
	:	* USE DIESEL & STARCH	FOR FL ADDITIVES
	44,400 g TO	OTAL	

- 11. FLOWBACK LOAD; WHEN WELL DIES, RUN 2-7/8" TBG O.E. W/MULESHOE AND SWAB TEST ESTABLISH FLUID ENTRY AND PRODUCTION.
- 12. POH W/2-7/8" WORKSTRING.
- 13. IF ZONE DEEMED COMMERCIAL, SET RBP ON WL AT 4400' CAP W/2 SX SD ON STINGER; IF ZONE NON-COMMERCIAL, SET CIBP ON EL AND CAP W/2 SX CMT FOR ABANDONMENT.
- 14. HLS PERF THE FOLLOWING INTERVALS OF THE DC "5" SAND USING 3-1/8" CSG GUN, .40 DIAM HOLE, 20 GM CHG, 19" TTP BEREA:

4370' / 82'	2 S/F	24 HOLES	BY IES LOG
4386' / 92'	2 S/F	12 HOLES	BY IES LOG

15. HOWCO TREAT PERFS 4370'/92' (36 HOLES) DOWN 4-1/2" CSG W/2500 G
15% NE HCL W/IRON SEQ AND CLA STA ADDITIVES AND 55 7/8" 1.3 S.G.
RCN BALL SEALERS AS FOLLOWS:

- \* ESTABLISH P/IN TO PERF W/FILTERED 3% KCL WATER.
- \* PUMP ACID AND BALLS TO BALL OFF.
- \* EST TREAT AT 8-12 BPM X 2800 PSI. MP = 5500# AT BALL OFF.
- 16. RUN 2-7/8" TBG W/SN TO 4300' SWAB L.A.W. TEST FOR F.E.
- 17. IF JUSTIFIED, HOWCO FRAC PERFS 4370'/92' DOWN 4-1/2" CSG W/50,500 G 35# XL BORATE GEL SYSTEM AND 180,500# OTTAWA QUALITY SAND USING THE FOLLOWING PUMPING SCHEDULE.
  - \* INSTALL STINGER SVCS 10,000# CSG SAVER.
  - \* RU FLOWBACK LINE FOR FORCE CLOSURE (USE RATE METER AND ADJ. CK.)
  - \* HOWCO TEST SURFACE LINES TO 7500 PSI.
  - \* TREAT DOWN CSG @ 30 BPM X (EST) 3700 PSI.; MX P = 5500#
  - \* ELY ENGINEER TO BE ON LOCATION TO DO FRAC QC.
  - \* WELL TO BE OPENED FOR FLOWBACK WITHIN 50 SECONDS OF JOB COMPLETION FOR FORCE CLOSURE.

#### FRAC TREATMENT SCHEDULE

<u>ITEM</u>	<u>VOL.</u>	<u>F</u>	<u>FLUID</u>	<u>SD</u>
PRE-PAD	5000 g	_	3% KCL WATER W/ADDITIVES	
PAD	25000 g	* 3	35# BORAGEL G35195	
STAGE 1	3000 g	3	35# BORAGEL G35195	2.5 PPG OTTAWA 16/30 SD
STAGE 2	5000 g	3	35# BORAGEL G35195	5 PPG OTTAWA 16/30 SD
STAGE 3	6000 g	3	35# BORAGEL G35195	7.5 PPG OTTAWA 16/30 SD
STAGE 4	6000 g	3	35# BORAGEL G35195	8 PPG OTTAWA 16/30 SD
STAGE 5	5500 g	3	35# BORAGEL G35195	10 PPG OTTAWA 16/30 SD
FLUSH	2800 g	-	3% KCL WATER W/ADDITIVES	180,500 16/30 SAND TOTAL
		* US	SE DIESEL & STARCH	FOR FL ADDITIVES
	58,300 g	TOTA	AL	

- 18. FLOWBACK LOAD UNTIL WELL DIES.
- 19. IF LOWER ZONE COMMERCIAL, GIH W/RET HD ON 2-7/8" TBG CIRC SAND OFF RBP AND POH.
- 20. RUN 2-7/8" PROD TBG.
- 21. ND BOP'S, INST WHD.

- 22. RUN R&P.
- 23. P.O.P.
- 24. RR.

Form 3160-5 (June 1990)

#### ITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

Budget Bureau No. 1004-0135	
Expires: March 31, 1993	
5. Lease Designation and Serial No.	
** ***	

FORM APPROVED

5. Lease Designation and Serial N
J. 2000 2000 g. 2000 000 000 000 000 000 000 000 000 0

	_	
* *	11205	

SUNDRY NOTICES AND REPORTS ON WELLS	U-11385
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PERMIT - for such proposals	NA
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well	NA NA
Oil Gas	8. Well Name and No.
Z Well Well Other  2. Name of Operator	Federal 41-30H
PG&E Resources Company	9. API Well No.
3. Address and Telephone No.	43-013-3061 30601
6688 N. Central Expwy., Suite 1000, Dallas, TX 75206	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	Monument Butte
	11. County or Parish, State
320' FNL & 502' FEL NE/4 NE/4 Sec. 30, T9S-R17E	Duchesne

12.		CHECK APPROPRIATE BOX(	B) TO INDICATE NATURE OF NOTICE,	MEPONI, ON OTHER DATA
		TYPE OF SUBMISSION	TYPE O	FACTION
AUG 1.2 JOAN	BU. Of OIL, AIS & WILL	Notice of Intent     Subsequent Report     Final Abandonment	Abandonment  X Recompletion  Plugging Back  Casing Repair  Altering Casing  Other	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water  (Note: Report results of multiple completion on Wel

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

PG&E Resources requests approval to recomplete the Federal 41-30H as shown on the attached procedure. This procedure/amends the one submitted on July 25, 1994.

> Accepted by the **Utah Division of** Oil, Gas and Mining

FOR RECORD ONLY

	14 121/1				- 10 B
14.	I hereby certify that the foregoing is true and correct				
	Signed Midy Disolar	_ Title	Sr. Regulatory Analyst	Date	08/10/1994
	(This space for Federal or State office use)				
	Approved by	_ Title		Date	
	Conditions of approval, if any:				
CC	: UTAH DOGM				

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### PROCEDURE:

- 1. GIH W/MILLER MOD "C" RBP AND MOD "R" TREATING PKR (OR RETRIEVAMATIC) W/BY-PASS ON 2-3/8" TBG.
- 2. SET BP AT 5300' AND TEST TO 2500 PSI; DUMP 2 SX SAND ON BP STINGER.
- 3. MOVE PKR TO 5000' AND SET.
- 4. OPEN PKR BY-PASS AND PUT 200 GALS XYLENE ON SPOT (END OF TBG).
- 5. CLOSE BY-PASS AND P/IN XYLENE TO PERFS 5041'/69' INT.; TREAT AT 8-10 BPM.
- 6. PUMP "PAD" ACID TREATMENT DOWN TBG AS FOLLOWS:
  - \* 1000 GALS 15% FE ACID W/CLA STA XP AND WS-36 SURFACTANT FOLLOWED BY 500 G XYLENE FOLLOWED BY 500 GALS ACID.
  - \* DROP 20 7/8" 1.3 S.G. RCN BALL SEALERS EVENLY SPACED IN TREATMENT.
  - \* TREAT AT 8-10 BPM (MP = 5000 PSI).
  - \* FLUSH W/3% KCL WATER.
- 7. F/BACK, SWAB L.A.W. AND XYLENE INTO FLAT BTM STEEL TANK.
- 8. DROP DOWN AND LATCH RBP AT 5300' AND MOVE TO 4700' AND SET.
- 9. TEST RBP TO 2500 PSI; DUMP 2 SX SAND ON BP STINGER.
- 10. MOVE PKR TO 4500' AND SET.
- 11. OPEN PKR BY-PASS AND PUT 200 GALS XYLENE ON SPOT AT END OF TBG.
- 12. CLOSE BY-PASS AND P/IN XYLENE TO PERFS 4571'/4669' INT.; TREAT AT 8-10 BPM.
- 13. PUMP "PAD" ACID TREATMENT DOWN TBG AS FOLLOWS:
  - \* 1000 GALS 15% FE ACID W/CLA STA XP AND WS-36 SURFACTANT FOLLOWED BY 500 G XYLENE FOLLOWED BY 500 GALS ACID.
  - \* DROP 20 7/8" 1.3 S.G. RCN BALL SEALERS EVENLY SPACED IN TREATMENT.
  - \* TREAT AT 8-10 BPM (MP = 5000 PSI).
  - \* FLUSH W/3% KCL WATER.

- 14. F/BACK, SWAB L.A.W. AND XYLENE INTO FLAT BTM STEEL TANK.
- 15. MOVE DOWN AND WASH OFF SAND AND BALL SEALERS OFF BP STINGER, LATCH BP AND POH.
- 16. RUN 2-3/8" PROD TBG.
- 17. ND BOP'S, NU WHD.
- 18. RUN R+P.
- 19. P.O.P.
- 20. RR.



September 9, 1994

SEP 1 2 1954

Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

RE: Federal 41-30H

Secttion 30-9S-R17E

Duchesne County, Utah
43-013-30601

Gentlemen:

Attached is an original and two (2) copies of Form 3160-4 "Well Completion or Recompletion Report and Log" for the Federal 41-30H. PG&E Resources Company added perforations and acidized the existing perforations in the referenced well.

If you have any questions or need further information, please contact the undersigned at 214/706-3640.

Very truly yours,

Cindy R. Keister

Supervisor Regulatory Compliance Northern Production Division

CRK/ck

Attachments

cc: Utah Division Oil, Gas & Mining

Regulatory File Central Files

Form 3160-4 (November 1983) (formerly 9-330)

#### D STATES

#### SUBMIT IN DUPLICAT

# DEPARTMENT OF THE INTERIOR | 2 1984 other in reverse and

**BUREAU OF LAND MANAGEMENT** 

Form approved. Budget Bureau No. 1004-0137

Expires August 31, 198	5
TELEP PROTONIATOR NEW COM	*** ***

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1 -	٠1	1	389	•

WELL CO	MPLE	TION OR	RECOM	PLET	ION	REPO	)RT	AÑ	Proc.	Ma "		M, ALLO	OTTEE OR TRIBE NAME
1a. TYPE OF WI		OIL D	GAS WELL	] ,	DRY	Oti	ner			- 7. N	UNIT AGE	ENDED!T	KAME
WELL C	WORK X		PLUG BACK		ESVR	Ot1	ner			1	FARM OR	LEASE 1	RAME
2. NAME OF OPERAT		nanv									WELL NO.		
3. ADDRESS OF OPE		Jany				<del></del>				41	-30H		
6688 N. Central		, Suite 1000	), Dallas,TX	75206	6					10	FIELD AN	D POOL	, OR WILDCAT
4. LOCATION OF		ention clearly and in	accordance with any	State requ	irements)*					1	onumer		
At surface		820'	FNL & 502'	FEL N	IE/4 NE	≣/4				11.	SEC.,T.,I	R. ,M. ,	OR BLOCK AND SURVEY
At top prod. in	terval re	ported below	Sa	me						Se	ction 30	), T9S	-R17E
At total depth			Sa	me									
			[	14. PE	RMIT NO.				ISSUED	12.	COUNTY OF		13. STATE
					013-300				10/02/81		PAREDUCI		
Į.		D. REACHED	17. DATE C			9	18. E	LEVAT	IONS (DF, RKB 5520'		ETC.)*	19.	ELEV. CASINGHEAD
12/28/81 20. TOTAL DEPTH, MO		1/11/82		03/20		PTE COM		1 2	3. INTERVALS	Gn	ROTARY TO	OLS.	CABLE TOOLS
20. TOTAL DEPTH, MD 6100'	1 E TVD   2	21. PLUG, BACK	T.D., MD & TV	22.	HOW MANY	•	· · · ·	-	DRILLED BY	.	XX		I
24. PRODUCING INTER	VAL(S). O	THIS COMPLET	IONTOP, BOTT	OM, KAM	E (MD AND	TVD) *						25.	WAS DIRECTIONAL
4490' - 4500', 4	370' - 7	392', 4571'	- 4649', 50	41' - 5	169', 5	500' -	5505	<b>5</b> '					SURVEY MADE
,													No
26. TYPE ELECTRIC A												27. W	AS WELL CORED
DI-SFL/GR and	SP, FD	C-CNL/GR	and Caliper	•								<u> </u>	Yes
28. CASING SIZE	WETCH	HT, LB./FT.	CASING REC		eport a	ell si	tring	3 80	CEME	TING RECO	RD	1	AMOUNT PULLED
9-5/8		36		500'		12-	1/2"	Cm	t circ. to su	rface			
4-1/2		11.6		5602'			7/8"						·
			27.0000					ļ.	30.	977 7ED T	NG RECO	PD	
29.	TOP ()		NER RECORD	SACKS CI	DENT*	SCREE	E2N (MD)	-+	SIZE		PTH SET ()		PACIOER SET (MD)
									2-3,	/8"		5156'	NA
31. PERFORATION REC	ORD (Interv	al, size and number				32.			ACID, S	HOT, F	RACTU	Œ, C	EMENT
4490-4500'	10 Hol	96	5500-5	505'		D	EPTH I	NTERV	AL (MD)	AMO	UNT AND K	10 OF	MATERIAL USED
4370-4392'	18 Hol		0000			See	Attac	hed					
4571-4649'	12 Hol												
5041-5169'	10 Hol												
33.*					PRODUC								<b>**</b>
DATE FIRST PRODUCT:		PRODUCTION ME	THOD (Flowing, gas	lift, pump	_		(тр)				1	STATUS (ut-in	(Producing or
09/02/9		<u> </u>	CHOKE SIZE	peor	Pum	OILE	IRT.		GASHCT.	WA	TERBBL.		Producing
09/03/94	HOURS T	23	NA		PERIOD		40		TST	M i	40 BL	W	
FLOW, TUBBING PRESS	CASING		CALCULATED	OIL-	-BBL.		K			ATERBBL.		OIL GR	AVITY-API (CORR.)
NA			24-HOUR RATE	<u> </u>	42	<u> </u>		TS	TM	42 B			38.0
34. DISPOSITION OF				a.)								rimess Iy Mill	
Gas production		small to me	asure.								nanc	A MINI	
35. LIST OF ATTACH	THE STATE OF		1/	,									
36. I hereby certif	fy that th	foregoing a	dartached inf	Ormatio	n is comp	lete ar	d corr	rect a	s determined	from all	available	record	•
/ /	1. 1			_ \							DATE		09/08/1994
SIGNED	mar	7	year	_TXTLI	enberv	isor F	<u>cegul</u>	ator	y Compliai	ICE			VVI VVI 1007

\*(See Instructions and Spaces For Additional Data on Reverse Side)

drill-stem, tests, in recoveries):	oluding depth int	erval tested, cushion	Arill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	38.	GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOP	Į.
Basal Limestone	5500	5605	Oii & Natural Gas	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
F(3) sand	5165	5169	Oil & Natural Gas	Green River		900
F(2) sand	5120	5121.	Oii & Natural GAs	Parachute Creek		2280
Lower E(2) sand	5041	5047	Oii & Natural Gas	"H" Garden Gulch		3446
E(e) sand	4645	4649	Oil & Natural Gas	"K" Douglas Ck.		4215
E(d) sand	4615	4617	Oil & Natural Gas	"N" Marker		5018
Lower "E" sand	4571	4579	Oil & Natural Gas	Green River Lime		5496
Middle "D" sand	4490	450°	Oil & Natural Gas	Wasatch		9899
Douglas Creek (5) sand	4370	4392	Oil & Natural Gas			
)						
	,					

Well Completion Or Recompletion Report and Log Attachment 09/08/94

Depth Interval (MD)	Amount And Kind of Material Used
4490' - 4500'	1,000 gals 15% NE HCl + 30 - 7/8" ball sealers.
	36,000 gals 35# XL Boragel + 117,000# 16/30 sand
4370' - 4392'	2,500 gals 15% HCl + ball sealers
5041' - 5164'	200 gals Xylene + 1500 gals 15% FE acid w/additives
	+ 20 - 7/8" ball sealers.
4511' - 4647'	200 gals Xylene + 1500 gals 15% FE acid w/additives
	+ 20 - 7/8" ball sealers.

# DALEN Resources Oil & Gas Co.



October 5, 1994

OCT I

Lisha Romero
State Oil & Gas Office
3 Triad Center
Salt Lake City, Utah 84180-1203

Re:

Company Name Change

Dear Ms. Romero:

PG&E Resources Company changed its name to DALEN Resources Oil & Gas Co. We are requesting a blanket change for all of PG&E Resources Company's properties to:

DALEN Resources Oil & Gas Co. 6688 N. Central Expressway, Suite 1000 Dallas, Texas 75206-3922

This change is effective October 1, 1994 for all records and reports filed in all districts throughout the state of Utah. I have included a listing of our Utah properties.

Also enclosed is a copy of the Certificate of the Secretary of State of Delaware regarding the name change to DALEN Resources Oil & Gas Co.

If you have any questions regarding this matter, please contact me at (214) 706-3678.

Sincerely,

Jim Johnson

Regulatory Analyst

JJ/sw Enclosures

cc:

Bureau of Land Management Vernal District Office 170 South 500 East Vernal, Utah 84078

# State of Delaware Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"PG&E RESOURCES OFFSHORE COMPANY", A DELAWARE CORPORATION, WITH AND INTO "PG&E RESOURCES COMPANY" UNDER THE NAME OF "DALEN RESOURCES OIL & GAS CO.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE NINETEENTH DAY OF SEPTEMBER, A.D. 1994, AT 1:30 O'CLOCK P.M.

A CERTIFIED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS FOR RECORDING.



Edward J. Freel, Secretary of State

**AUTHENTICATION:** 

7242629

DATE:

09-19-94

# CERTIFICATE OF OWNERSHIP AND MERGER

#### MERGING

PG&E Resources Offshore Company
a Delaware corporation

#### INTO

PG&E Resources Company a Delaware corporation

(Pursuant to Section 253 of the General Corporation Law of the State of Delaware)

PG&E Resources Company, a corporation duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware ("Resources"), does hereby certify:

FIRST: That Resources and PG&E Resources Offshore Company ("Offshore") are corporations duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware.

SECOND: That Resources owns all of the outstanding shares of the capital stock of Offshore.

THIRD: That the board of directors of Resources adopted the following resolutions by unanimous written consent on September 16, 1994, and that such resolutions have not been rescinded and are in full force and effect on the date hereof:

"RESOLVED, that PG&E Resources Offshore Company, a Dolaware corporation ("Offshore"), which is a wholly-owned subsidiary of Resources, merge with and into Resources pursuant to Section 253 of the General Corporation Law of the State of Delaware (the "Merger"), effective as of 9:00 A.M., Wilmington, Delaware time, on October 1, 1994, and that Resources assume all of the obligations of Offshore at such time;

RESOLVED, that upon the effective time of the Merger the name of the surviving corporation shall be changed to "DALEN Resources Oil & Gas Co."; and

RESOLVED, that the President or any Vice President of Resources are hereby authorized and empowered to file with the Secretary of State of the State of Delaware a certificate of ownership and merger to effect the Merger and the name change of the surviving corporation, and the appropriate officers of Resources are hereby authorized to incur the necessary expenses therefor and to take, or cause to be taken, all such further action and to execute and deliver

or cause to be executed and delivered, in the name of and on behalf of Resources, all such further instruments and documents as any such officer may deem to be necessary or advisable in order to effect the purpose and intent of the foregoing resolutions and to be in the best interests of Resources (as conclusively evidenced by the taking of such action or the execution and delivery of such instruments and documents, as the case may be, by or under the direction of any such officer)."

FOURTH: This Certificate shall not be effective upon its filing date, but shall become effective at 9:00 A.M., Wilmington, Delaware time, on October 1, 1994 (the "Effective Date").

FIFTH: Upon the Effective Date, the name of the surviving corporation shall be changed to "DALEN Resources Oil & Gas Co.".

IT WITNESS WHEREOF, Resources has caused this Certificate to be signed by its duly authorized officer this 19th day of September 1994.

PG&E RESOURCES COMPANY

Name: Joseph T. Williams

Title: President

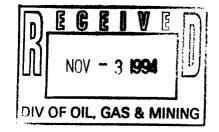
# DALEN Resources Oil & Gas Co.



October 31, 1994

Kent E. Johnson Vice President Exploration/Development

STATE OF UTAH NATURAL RESOURCES
OIL & GAS MINING
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
Attn: Gil Hunt



Re:

Name Change

**PG&E Resources Company** 

### Gentlemen:

Effective October 1, 1994, PG&E Resources Company (PG&ER) changed its name to **DALEN** Resources Oil & Gas Co. As a result of this action, all activities previously conducted in the name of PG&E Resources Company will subsequently be conducted by **DALEN** Resources Oil & Gas Co.. No changes in ownership, personnel, office address, telephone numbers, or business practices were caused by this name change.

Please revise your records by replacing PG&E Resources Company or PG&E Resources Offshore Company with **DALEN** Resources Oil & Gas Co.

Very truly yours,

John R. Wingert Exploration Manager

Northern Division

JRW:lkd

Bureau of Land Management Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

3100 U-01470A (UT-923)

NOV 2 1 mm.

CERTIFIED MAIL---Return Receipt Requested

DECISION

:

DALEN Resources Oil & Gas Co. 6688 N. Central Expwy., #1000 Dallas, Texas 75206

Oil and Gas U-01470A et al

# Corporate Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of PG&E Resources Company to DALEN Resources Oil & Gas Co. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this decision. If additional documentation for changes of operator are required by our field offices, you will be contacted by them.

A rider to the Nationwide Bond No. U1870111 (BIM Bond No. WY2554) has been filed in the Wyoming State Office, in order to change the name of the principal on the bond. It has been examined and found to be satisfactory by that office.

# /s/ ROBERT LOPEZ

Chief, Minerals Adjudication Section

Enclosure Exhibit

bc: Moab District Office w/encl.
Vernal District Office w/encl.
MMS-Data Management Division, Denv
UT-922 (Teresa Thompson) w/encl.

TO LISHA CALDOVA	From CHLIS MEALITT		
CO. STRTE OF UTRH	Co. BLM		
Dept. OIL & GR. 5	Phone # 539-4189		
Fax# 359-3940	Fex# 539 - 4260		

# List of Leases Affected

U-01470A U-01790 U-02896A U-03505 U-03576 U-013765 U-013765 U-013766 U-013769 U-013769A U-013769B U-013769C U-013793A U-013793A U-013794 U-013818A U-013821A U-013821A U-0141644 U-0141644 U-0141519 U-0141520A U-0147541 U-0147541A U-2838 U-6610 U-6612 U-6615	U-6632 U-6634 U-7206 U-10291 U-10760 U-11385 U-12942 U-13905 U-14236 U-15392 U-16172 U-16535 U-16539 U-16544 U-17036 U-17424 U-19267 U-30096 U-39221 U-39713 U-39714 U-4026 U-46825 U-47171 U-49092 U-50750 U-52765 U-58546 U-61052 U-61189 U-62657	UTU-65615 UTU-66004 UTU-66027 UTU-66033 UTU-66184 UTU-66185 UTU-66187 UTU-66193 UTU-66193 UTU-66484 UTU-66743 UTU-679841 UTU-67996 UTU-67997 UTU-68108 UTU-68109 UTU-68316 UTU-68330 UTU-68338 UTU-68338 UTU-68346 UTU-68347 UTU-68348 UTU-68348 UTU-68624 UTU-68624 UTU-68625 UTU-68627	UTU-68631 UTU-69024 UTU-69166 UTU-69482 UTU-69744 UTU-72104 UTU-73087 UTU-73089 UTU-73512 U-47453 ROW U-49204 ROW U-49205 ROW U-49223 ROW U-49236 ROW U-49243 ROW U-50487 ROW U-50487 ROW U-50487 ROW U-50497 ROW U-50806 ROW U-50809 ROW U-50833 ROW U-50833 ROW U-50833 ROW U-54803 ROW U-54803 ROW U-63969 ROW U-63969 ROW U-63969 ROW U-63969 ROW UTU-69111 ROW U-0342174 **Ionlimed btm   Sf
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WELL NAME	LOCATION	SEC-TWNSHIP-RANGE	COUNTY	LEASE NUMBER	API NO.
Govt. Fowler #20-1	NW/4 NW/4	20-9S-17E	Duchesne	U-13905	43-013-30563
Federal #19-1	NW/4 NW/4	19-9S-17E	Duchesne	U-13905	43013-30587
Federal #41-30-H	NE/4 NE/4	30-9S-17E	Duchesne	U-11385	43-013-30601
Federal #21-15-H	NE/4 NW/4	15-9S-17E	Duchesne	U-11385	43-013-30614
State #11-16 (PA'd 5/90)	NW/4 NW/4	16-9S-17E	Duchesne	ML-21844	43-013-30616
Federal #42-4	SE/4 NE/4	4-9S-16E	Duchesne	U-30096	43-013-30638
Federal #13-9-H	NW/4 SW/4	9-9S-17E	Duchesne	U-37810	43-013-30656
Federal #32-5-G	SW/4 NE/4	5-9S-16E	Duchesne	U-30096	43-013-30670
Federal #31-8-H	NW/4 NE/4	8-9S-17E	Duchesne	U-10760	43-013-30679
Federal #12-8-H	SW/4 NW/4	8-9S-17E	Duchesne	U-10760	43-013-30680
Federal #24-15-H	SE/4 SW/4	15-9S-17E	Duchesne	U-10760	43-013-30681
Federal #24-9-H	SE/4 SW/4	9-9S-17E	Duchesne	U-50750	43-013-30682
Federal #21-5-G	NE/4 NW/4	5-9S-16E	Duchesne	U-30096	43-013-30698
Federal #12-4-G	SW/4 NW/4	4-9S-16E	Duchesne	U-30096	43-013-30699
NGC #41-8-H	NE/4 NE/4	8-9\$-17E	Duchesne	U-10760	43-013-30741
Federal #42-8-H (PAID 5/90)	SE/4 NE/4	8-9\$-17E	Duchesne	U-10760	43-013-30678
NGC #11-9-H	NW/4 NW/4	9-9S-17E	Duchesne	U-50750	43-013-30887
Federal #12-9-H	SW/4 NW/4	9-9S-17E	Duchesne	U-50750	43-013-30983
Federal #22-9-H	SE/4 NW/4	9-9S-17E	Duchesne	U-50750	43-013-31049
Federal #41-5-G	NE/4 NE/4	5-9S-16E	Duchesne	U-30096	43-013-31205
Federal #23-9-H	NE/4 SW/4	9-9S-17E	Duchesne	U-50750	43-013-31206
Federal #23-5-G	NE/4 SW/4	5-9S-16E	Duchesne	U-30096	43-013-31207
Federal #24-33-B	SE/4 SW/4	33-8S-16E	Duchesne	U-49092	43-013-31214
Federal #14-34-B	SW/4 SW/4	34-8S-16E	Duchesne	U-47171	43-013-31225
Federal #31-4-G	NW/4 NE/4	4-9S-16E	Duchesne	U-30096	43-013-31228
Federal #14-33-B	SW/4 SW/4	33-8S-16E	Duchesne	U-49092	43-013-31229
Federal #43-33-B	NE/4 SE/4	33-8S-16E	Duchesne	U-49092	43-013-31240
Federal #23-34-B	NE/4 SW/4	34-8S-16E	Duchesne	U-47171	43-013-31241
Federal #11-4-G	NW/4 NW/4	4-9S-16E	Duchesne	U-30096	43-013-31250

Division of Oil, Gas and Mining OPERATOR CHANGE HORKSHEET

Attach all documentation received by the division regarding this change. Initial each listed item when completed. Write N/A if item is not applicable.

**XXX** Change of Operator (<del>well-sold</del>)

☐ Designation of Operator

☐ Designation of Agent **XXX** Operator Name Change Only

Rout 79:
LEC/GEL
2 LWF 7-PL
3.DT 8-SJ (
4-YLCV9-FILE
5.RJF
6-LWP

The operator of the well(s) listed below has changed (EFFECTIVE DATE:	10-1-94
TO (new operator) DALEN RESOURCES OIL & GAS CO.FROM (former operator)	PG&E RESOURCES COMPANY
(address) 6688 N CENTRAL EXP STE 1000 (address)	6688 N CENTRAL EXP STE 100
DALLAS TX 75206-3922	DALLAS TX 75206-3922
	phone (214) 750-3800
account no. <u>N3300 (11-29-</u> 94)	account no. N 0595

Hell(s) (attach additional pag	e ii needed).	ELLS DRAW (GRRV) EST WILLOW CREE					
Name:**SEE ATTACHED**	API:013.3060\	Entity:	Sec	_Twp	Rng	Lease Type:_	
Name:	API:	_ Entity:	Sec	_Twp	Rng	Lease Type:_	
Name:	API:	_ Entity:	Sec	_Twp	Rng	Lease Type:_	
Name:	API:	Entity:	Sec	_Twp	Rng	Lease Type:_	
Name:							
Name:	API:	_ Entity:	Sec	_Twp	Rng	Lease Type:_	
Name:	API:	_ Entity:	Sec	_Twp	Rng	Lease Type:_	

## OPERATOR CHANGE DOCUMENTATION

- Yell. (Rule R615-8-10) Sundry or other <u>legal</u> documentation has been received from <u>former</u> operator (Attach to this form). (Rule 10-3-94)
- Le 2. (Rule R615-8-10) Sundry or other <u>legal</u> documentation has been received from <u>new</u> operator (Attach to this form). (held 10-3-194)
- Operating any wells in Utah. Is company registered with the state? (yes) no) \_\_\_\_ If yes, show company file number: #FN001519. "Delen Resources Corp." eff. 1-15-94.
- (Attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Lee 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (11-29-94)
- 6. Cardex file has been updated for each well listed above. 12-7-94
- 7. Well file labels have been updated for each well listed above. 12-8-94
- 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (11-29-44)
- 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

OPERATOR	CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
ENTITY	REVIEH
Lec 1.	(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach <u>copies</u> of Form 6, Entity Action Form).
N/A 2.	State Lands and the Tax Commission have been notified through normal procedures of entity changes.
	ERIFICATION (Fee wells only) Surely U1870145/80,000 "Rider to Delen" rect 10-3-94.  *Trust land/Ed "Rider" April 10-5-94 # U2164274/80,000.  (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2.	A copy of this form has been placed in the new and former operators' bond files.
1 ,	The former operator has requested a release of liability from their bond (yes/no)  Today's date 19 If yes, division response was made by letter dated 19
LEASE I	INTEREST OWNER NOTIFICATION RESPONSIBILITY
WA 1.	(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated
2/8/	Copies of documents have been sent to State Lands for changes involving State leases.
FILMIN	
1.	All attachments to this form have been microfilmed. Date: December 15 1994
FILING	
1.	Copies of all attachments to this form have been filed in each well file.
2.	The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
COMMEN	TS
94//08	BIm/s. Y. Not aprv. Yet!
	" aprv.'d.

(12/93)

STATE OF UTAH \*FORM 10

DIVISION OF OIL, GAS AND MINING
355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 1	of	5
· ·		

# MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTAH	I ACCOUNT NUMBI	N0595 ER:	
PRODUCTION DEPT PG&E RESOURCES COMPANY 6688 N CENTRAL EXP #100	0		REPO	RT PERIOD (MONT	H/YEAR): 8 / 9	34
DALLAS TX 75206-3922			AME	NDED REPORT (	Highlight Changes	)
Vell Name	Producing	Well	Days		Production Volumes	
API_Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
FRED MORRIS FED 19-1			- F-0.		GIB(III)	WITTERCODE
4301330587 00451 095 17E 19	GRRV		V	U13905		
CASTLE PEAK FEDERAL 43-5		<del></del>			1, 0	
4301330858 02043 095 16E 5	GR-WS			4034217A	( Wells Utew GRAV	Unitl
MEVIL'S PLAYGROUND 32-31		-78			( Wells Brew GREV ( Red 1021.44)	1001/10-24-94
4304731010 06047 09S 24E 31	MVRD	TA	~	49215	[ Me'd 10-21-94]	ATHA 10 24-17
POMCO 14-8				(1117)		
4301330542 06057 09S 17E 8	GRRV		ı	110760		
FEDERAL 11-9-H	CDDV		4	11.50750		
4301330887 06058 09S 17E 9 FED NGC 31-8H	GRRV			4.50150	ļ	
21330679 06075 09S 17E 8	GRRV		4	U10760		
NGC 41-8H	GILILA					
4301330741 06085 09S 17E 8	GRRV		4	/ lı		
/FED 41-30						
4301330601 06095 09S 17E 30	GRRV		1	W11385		
NGC 12-4G				117491	1, , ,	-5
4301330699 06100 09S 16E 4	GRRV			U 300 He	( Wells braw 6FRV	Unit /
NGC FED 21-5G			()	/ 4	(wells braw GRRV (wells braw GRRV b (wells braw GRRV b (wells braw GRRV b	1/a:D
4301330698 06105 09S 16E 5	GRRV				[ Wills Olaw Oll	///
FEDERAL 23-5-G	0000		4	/ u	Curle Aren GREV L	(Air)
4301331207 06105 095 16E 5 MGC FED 32-5G	GRRV				T WEND THE T	/
4301330670 06110 09S 16E 5	GRRV		V	Ti .	(wells Brew Ger	unif)
FEDERAL 42-4	UNIT V					
4301330638 06115 09S 16E 4	GRRV		4	~ 4	( Wells brow GLEV :	Unit)
		l				
		•	TOTALS			1
			•			
DIMMENTS: # Wells Draw GREV Unit	11 4/94	/				
Mens trad or typin	<del>2   ·      </del>	1 .				<u> </u>
* West willow Creek le	Init eff. 1	0/94				
MMENTS: # Wells Braw Glev Unit  * West Willow Creek W  * Inj. WHUS: (WIC)		<b>*</b>				
* Iny WHUS ( WIC)	<u>~5)</u>					
0	•					
hereby certify that this report is true and complete to the	he host of	knowledge		r	Date:	
nereo; with that this report is true and complete to the	in our of thy	MIOWIOUEC.		L	/auc	
me and Signature:					Talanhana Number	
une and signature.		<del></del>			Telephone Number:	

# United States Department of the Interior

#### BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

FEB | 2 1996

IN REPLY REPER TO: 3100 U-01470A et al UT-923

FEB 0 9 1930

NOTICE

Enserch Exploration, Inc. 4849 Greenville Ave., Suite 1200 Dallas, Texas 75206-4186

Oil and Gas U-01470A et al

:

#### Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of DALEN Resources Oil & Gas Co. into Enserch Exploration, Inc. with Enserch Exploration, Inc. being the surviving entity.

For our purposes, the merger is recognized effective December 31, 1995 (Secretary of State's approval date).

The oil and gas lease files identified on the enclosed exhibit have been noted as to the merger. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field offices, you will be contacted by them.

If you identify other leases in which the merging entity maintains an interest, please contact this office and we will appropriately document those files with a copy of this notice.

By recognition of the merger, the principal/obligor is automatically changed by operation of law from DALEN Resources Oil & Gas Co. to Enserch Exploration, Inc. on Bond No. U1870111 (BLM Bond No. WY2554). This is a nationwide bond held in the Wyoming State Office. Enserch Exploration, Inc. has a nationwide bond, No. 203826 (BLM Bond No. MT0680) on file in the Montana State Office. Only one of the bonds is required to cover liabilities for lease obligations. However, both bonds will remain in effect until the principal/obligor advises the appropriate BLM State Office which bond it wishes to maintain and which bond it wishes to have the period of liability terminated. A rider, assuming any and all liabilities of the bond you wish to terminate must be submitted for approval to the appropriate BLM State Office. If you have any questions concerning the bonding, please contact Irene Anderson at (801) 539-4108.

### /s/ ROBERT LOPEZ

Chief, Branch of Mineral Leasing Adjudication

Enclosure

1. Exhibit (1p)

bc: State of Utah, Division of Oil, Gas & Mining, Attn: Lisha Cordova,
3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1204
MMS-Data Management Division, MS 3113, P.O. Box 5860, Denver, CO 80217
Moab District Office
Vernal District Office
Teresa Thompson (UT-920)
Irene Anderson (UT-923)

# Exhibit of Leases

U-01470A	U-0143521A	U-52765	UTU-68328
U-01790	U-0147541	U-55626	UTU-68330
U-02896A	U-0147541A	U-58546	UTU-68338
U-03505	U-2838	U-61052	UTU-68346
U-03576	U-7206	U-61189	UTU-68347
U-013429A	U-10291	U-62657	UTU-68348
U-013765	U-10760	<b>UTU-65218</b>	UTU-68388
U-013766	U-11385	UTU-65472	UTU-68402
U-013767	U-13905	UTU-65615	UTU-68544
U-013769	U-14236	UTU-65949	UTU-68548
U-013769A	U-15392	<b>UTU-66004</b>	UTU-68619
U-013769B	U-16535	<b>UTU</b> -66027	UTU-68624
U-013769C	U-16539	<b>UTU-66033</b>	UTU-68625
U-013792	U-16544	UTU-66184	UTU-68626
U-013793	U-17036	<b>UTU-66185</b>	<b>UTU-68627</b>
U-013793A	U-17424	UTU-66193	<b>UTU-68631</b>
U-013794	U-19267	UTU-66484	UTU-69024
U-013818A	U-30096	UTU-66743	UTU-69166
U-013820	U-39221	UTU-67168	UTU-69482
U-013821 <b>A</b>	บ–39713	<b>UTU-67841</b>	UIU-72104
U-017713	U-39714	<b>UTU-67857</b>	UIU-73087
U <b>–</b> 035316	U-40026	<b>UTU</b> -67996	<b>UTU-73089</b>
U-037164	U-47171	<b>UTU-67997</b>	UIU-73433
U-0141644	U-49092	UTU-68108	<b>UTU-73512</b>
U-0143519	บ–50750	UTU-68109	<b>UTU-74</b> 805
U-0143520A	U-51081	UTU-68316	UTU-74806
U-034217A	บ–07978	UTU-72108	UTU-74872

Wells Draw Unit (UTU-72613A)
West Willow Creek Unit (UTU-73218X)
Pleasant Valley Unit (UTU-74477X)



# The State of Texas

# SECRETARY OF STATE CERTIFICATE OF MERGER

The undersigned, as Secretary of State of Texas, hereby certifies that the attached Articles of Merger of

DALEN CORPORATION

a Delaware no permit corporation
with
ENSERCH EXPLORATION, INC.
a Texas corporation

have been received in this office and are found to conform to law. ACCORDINGLY, the undersigned, as Secretary of State, and by virtue of the authority vested in the Secretary by law, hereby issues this Certificate of Merger.

Dated December 19, 1995.

Effective December 31, 1995 04:55 PM



Cost

Antonio O. Garza, Jr. Secretary of State

### ARTICLES OF MERGER OF

**DALEN Corporation** 

INTO

FILED
In the Office of the
Secretary Chate of Texas

DEC 1 9 1995

Corporations Section

# Enserch Exploration, Inc.

Pursuant to the provisions of Article 5.16 of the Texas Business Corporation Act, Enserch Exploration, Inc., a corporation organized under the laws of the State of Texas ("Parent Corporation"), and owning at least ninety percent of the shares of DALEN Corporation, a corporation organized under the laws of the State of Delaware ("Subsidiary Corporation"), hereby executes the following Articles of Merger:

- 1. The name of the Parent Corporation is Enserch Exploration, Inc. The name of the Subsidiary Corporation is DALEN Corporation. Enserch Exploration, Inc. is incorporated in Texas, and DALEN Corporation is incorporated in Delaware.
- 2. The following is a copy of resolutions of the Board of Directors of Enserch Exploration, Inc. or Parent Corporation ("Enserch") adopted on December 5, 1995:

"WHEREAS Section 5.16 of the Texas Business Corporation Act permits short-form mergers if the subsidiary is a foreign corporation and the parent is a Texas corporation, provided that this procedure is permitted by the laws of the foreign corporation's jurisdiction of incorporation and

"WHEREAS Section 253 of the General Corporation Law of Delaware provides for short-form mergers between a domestic subsidiary corporation and a foreign parent corporation,

"RESOLVED, That DALEN Corporation, a Delaware corporation ('DALEN'), which is a wholly-owned subsidiary of Enserch, merge with and into Enserch Exploration, Inc. pursuant to Section 5.16 of the Texas Business Corporation Act (the 'Merger'), effective as of 4:55 P.M., Dallas, Texas time, on December 31, 1995, and that Enserch Exploration, Inc. assume all of the obligations of DALEN at such time; and

"FURTHER RESOLVED, That the proper officers of this Company are hereby authorized and empowered to file with the Secretary of State of the State of Texas Articles of Merger and with the Secretary of State of Delaware a Certificate of Ownership and Merger to effect the Merger of DALEN into this Company and to take, or cause to be taken, all such further action and to execute and deliver or cause to be executed and delivered, in the name of and on behalf of this Company, all such further instruments and documents as any such officer may deem to be necessary or advisable in order to effect the purpose and intent of the foregoing resolutions and to be in the best interests of this Company (as conclusively evidenced by the taking of such action or the execution and delivery of such instruments and documents, as the case may be, by or under the direction of any such officer)."

3. The number of outstanding shares of each class of the Subsidiary Corporation and the number of shares of each class owned by the surviving Parent Corporation is:

Company	Class	No. of Shares Outstanding	No. of Shares Owned by Parent Corporation
Subsidiary Corporation	Common	100	100

4. The laws of Delaware, the jurisdiction under which Subsidiary Corporation is organized, permit such a merger.

Dated this 12th day of December, 1995.

ENSERCH EXPLORATION, INC.

Name: I W Pinkerson

Name: J. W. Pinkerton

itle: Vice President and Controller,

Chief Accounting Officer



# The State of Texas

SECRETARY OF STATE

I, ANTONIO O. GARZA, JR., Secretary of State of Texas, DO HEREBY CERTIFY that Articles of Merger of ENSERCH EXPLORATION, INC. (Charter No. 1323890-00), a TEXAS corporation, and DALEN CORPORATION, a DELAWARE (No Permit) corporation, were filed in this office on DECEMBER 19, 1995, for which a certificate of merger was issued; and that according to the terms of the merger the surviving corporation is ENSERCH EXPLORATION, INC., a TEXAS corporation.



IN TESTIMONY WHEREOF, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in the City of Austin, on December 19, 1995.

Cost

Antonio O. Garza, Jr. Secretary of State MAC



4849 Greenville Ave., Suite 1200 Dallas, Texas 75206-4186 214/369-7893

January 11, 1996

Bureau of Land Management Utah State Office 324 South State Salt Lake City, UT 84111

Attention: Mr. Chris Merritt

RE: Operator Name Change

Dear Mr. Merritt:

DALEN Resources Oil & Gas Co. has been merged into Enserch Exploration, Inc. effective January 1, 1996. Attached is a list of the properties that were operated by DALEN Resources and a copy of the Certificate of Merger from the Secretary of the State of Texas. Please change the operator name on these properties. Enserch Exploration, Inc. operates under Nationwide Bond No. 203826, BLM assigned No. MT-0680.

If you have any questions or need further information, please contact the undersigned at (214) 987-6363.

Very truly yours

Cindy R/Keister

Regulatory Compliance Specialist

CRK/ck

**Attachments** 

cc: Vernal BLM Office w/attachments

_	• •								
	on of Oil, Gas a TOR CHANGE H				(1	ŒRGER)		1_	AC / COM
		on received by the em when completed.				le.		3	VLD 48-FILE RJF W
DOX Chai	nge of Opera	tor (well sold) Operator	נ	∃ Designati ∃ Operator	on of A	gent ange Onl	v	5	EC III
ne2	Ignation or c	oper a cor		J Operator	name on	ange on			
The or	perator of th	ne well(s) liste	ed below ha	is changed	(EFFECT	IVE DATE	: 1-1-9	6	)
TO (ne	ew operator)	ENSERCH EXPLORA	ATION INC	FROM (	former o	operator.	DALEN R	ESOURCES	OIL & GAS
		4849 GREENVILLE DALLAS TX 7520		<u>12</u> 00	•	(address.		TX 7520	EXP #1000 6-3922
		CINDY KEISTER		<del></del>			CINDY K		
		phone (214)987	7–6353					214 ) 987-	
		account no. N4	1940 (1–29-	-96)			account	no. <u>N3</u>	300
Hell(s	5) (attach addi	tional page if need	ed):						
				Fntity:		Sec Tu	yn Rna	معجما	Tyne:
Name:		API:	·	Entity:		Sec Tv	vpRng_	Lease	Type:
Name:		API:		Entity:_		Sec1v	vpRng_	Lease	Type:
Name:		API:		Entity:_		SecTw	rpRng	Lease	Type:
Name:		API:		Entity:_		SecTw			Type:
Name:		API:		Entity:_		SecIw			Type:
Name:		API:	,	Entity:_		26CIA	/pкпg	Lease	rype:
Lec 1. Lec 2. Lec 3. Lec 4.	(Rule R615- (Attach to The Departm operating a yes, show co	-8-10) Sundry of ttach to this form or this form. (A) ent of Commerce ny wells in Utompany file numbers and Federal between the company of the company of the company file numbers and Federal between the tederal between the company of the company	other <u>leg</u> d 1-22-96) has been ah. Is cober: #  7	al documen contacted mpany regi 513 (aff	tation $f$ if the stered $f$	new oper with the	received ator abov state?( cted rega	from <u>ne</u> ye is not  (yes/no)  arding t	w operator  currently  If
I	comments se	ephone Documen ction of this uld take place	form. Man	nagement re	view of	F <b>edera</b> 5 throu	l and Inc	dian wel w.	1 operator
<u>L</u> c 5.	Changes have listed above	e been entered e. (2-12-96)	in the Oil	and Gas I	nformat	ion Syste	em (Wang/	IBM) for	each well
Lig 6.	Cardex file	has been update abels have been	ed for each	n well list	ed abov	e. (2-12	-46/	_	
./									
<u>jee</u> 8.	Changes have for distribu	e been included ution to State I	on the mo Lands and 1	onthly "Ope the Tax Com	rator, mission	Address, · (2-12-96)	and Acc	ount Cha	nges" memo
Icg.	A folder ha placed there	s been set up f e for reference	for the Ope during rou	erator Chan uting and p	ge file rocessi	, and a ng of th	copy of e origina	this pag 1 docume	e has been nts.

OPERATOR	CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
1	REVIEH
Lac 1.	(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
N/H 2.	State Lands and the Tax Commission have been notified through normal procedures of entity changes.
BOND VE	ERIFICATION (Fee wells only) Trustlends / Bond & Lease upolite in progress!
	(Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
N/A 2.	A copy of this form has been placed in the new and former operators' bond files.
<i>⊾/</i> 4 3.	The former operator has requested a release of liability from their bond (yes/no)  Today's date 19 If yes, division response was made by letter dated 19
LEASE I	NTEREST OHNER NOTIFICATION RESPONSIBILITY
1/1 1.	(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
<u>//</u> 2.	Copies of documents have been sent to State Lands for changes involving State leases.
TLMING	All attachments to this form have been microfilmed. Date: MARCH 14 1996.
ILING	
1. <u>0</u>	Copies of all attachments to this form have been filed in each well file.
	The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
OMMENT:	S
96021	12 Blm/SL aprv. eff. 12-31-95.

WE71/34-35

# UTAH WELLS ENSERCH EXPLORATION, INC.

1/11/96

UNIT	WELL		LSE NO.	API NO.	QTR	SEC.	TWN	RANGE	COUNTY	7
										4
**	Federal	21- 9H	U-50750	43-013-31458	NE NW	9	9\$	17E	Duchesne	1
**	Federal	22- 9H	U-50750 🔽	43-013-31049	SE NW	9	98	17E	Duchesne	4
**	Federal	23- 9H	U-50750 u	43-013-31206	NE SW	9	98	17E	Duchesne	
**	Federal	24- 9H	U-50750	43-013-30682	SE SW	9	98	17E	Duchesne	4
**	Federal	33- 9H	U-61052	43-013-31108	NW SE	9	9\$	17E	Duchesne	
	Federal	19- 1	U-13905	43-013 <del>-30563</del> -	NW NW	19	9S	17E	Duchesne	4
	Govt. Fowler	20- 1	U-13905	43-013-30563	NW NW	20	98	17E	Duchesne	4
**************************************	Federal	41- 30H	U-11385 V	43-013-30601	NE NE	30	98	17E	Duchesne	1
	Federal	21- 15H	U-11385 V	43-013-30614	NE NW	15	9\$	17E	Duchesne	1
***	Federal	3- 24B	UTU-68625	43-047-32671*	NE NW	24	9\$	19E	Uintah	1
***	Federal	5- 24B	UTU-68625	43-047-32447	SW NW	24	98	19E	Uintah	1
***	Federal	11- 24B	UTU-68625 ¥	43-047-32223	NE SW	24	98	19E	Uintah	1
***	Federal	13- 24B	UTU-68625 V	43-047-32418	SW SW	24	9\$	19E	Uintah	1
***	Federal	15- 24B	UTU-68625	43-047-32420	SW SE	24	98	19E	Uintah	1
***	Federal	3- 25B	UTU- Y	43-047-32417		25	9S	19E	Uintah	1
***	Federal	7- 25B	UTU-	43-047-3HOLD		25	98	19E	Uintah	1
***	Federal	1- 26B	UTU-68625	43-047-32248	NE NE	26	98	19E	Uintah	6100
***	Federal	13- 26B	UTU-68625 <b>V</b>	43-047-32237	SW SW	26	98	19E	Uintah	, ,
	Federal	41- 291	U-19267 🗸	43-047-32495	NE NE	29	9S	18E	Uintah	
	Federal	33- 18J	U-16544 🗸	43-047-31200	NW SE	18	98	19E	Uintah	
	Federal	24- 34D	U-58546	43-047-31637	SE SW	34	8S	18E	Uintah	
	State	2- 32B	ML-45172	43-047-32221	NW NE	32	98	18E	Uintah	
	State	5- 36B	ML-45173 V	43-047-32224	SW NW	36	9S	19E	Uintah	
	State	9- 36A	ML-45171 V	43-047-32225	NE SE	36	9S	19E	Uintah	
	State	9- 36B	ML-45173	43-047-32249	NE SE	36	9S	19E	Uintah	
	State	31- 32D	ML-22058	43-047 <del>-32479</del>	NW NE	32	88	18E	Uintah	32500
	State	1-16	ML-466944	43-013-15582	SWSW	16	95	17E	DUCHESNE	] 50W

Wells Draw Unit

BLM Unit No. UTU72613A

\*\* Pleasant Valley Unit

BLM Unit No. UTU74477X

\*\*\* West Willow Creek Unit

BLM Unit No. UTU73218X

Form 3160-5 (June 1990)

## ED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM A	PPR	OVED
Budget Burea	u No.	1004-0135
Expires: M	arch :	31, 1993

		וועמיי	C3. 1V	<u>iai cii</u>	JI.	<u> </u>	
5.	Lease	Desig	onatic	าก จก	d Sei	ial N	_

٦.	LLASC	Designation	anu	Seria

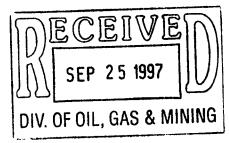
SUNDRY NOTICES AND R	U-11385	
Do not use this form for proposals to drill o	6. If Indian, Allottee or Tribe Name	
T C SCI VOII		NA
SUBMIT IN TRIF	PLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well		NA
Oil Gas Well Other		8. Well Name and No.
2. Name of Operator		Federal 41-30H
Inland Production Company		9. API Well No.
3. Address and Telephone No.		43-013-30601
475 17th Street, Suite 1500, Denver, Colorado 80202 (	(303) 292-0900	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		Monument Butte
		11. County or Parish, State
820' FNL & 502' FEL NE/4 NE/4 Sec. 30, T9S-R17E		Duchesne County, Utah
12. CHECK APPROPRIATE BOX(s) TO	INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF A	CTION
.,,		
X Notice of Intent	Abandonment	Change of Plans
Subsequent Report	Recompletion	New Construction
Subsequent report	Plugging Back	Non-Routine Fracturing
Final Abandonment	Casing Repair	Water Shut-Off

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

☐ Altering Casing

X Other Change of Operator

Inland Production Company assumes operations of the above mentioned well effective August 16, 1997. Inland Production Company operates under BLM Bond No. UT0056.



Conversion to Injection

(Note: Report results of multiple completion on

Dispose Water

Well

4. I hereby certify that the foregoing is true and correct Signed	Title Attorney-In-Fact	Date08/14/1997_
(This space for Federal or State office use)	11110	00/14/1997
Approved by	Title	Date
Conditions of approval, if any:	Ituc	
C: UTAH DOGM		

Form 3160-5 (June 1990)

## D STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED
Budget Bureau No. 1004-
Expires: March 31, 199

		Expires:	Mar	ch 3	<u>1. 1993                                   </u>
5	Lease	Designa	tion	and S	Serial No

١.	Lease	Designat	tion	and	Serial	

BUKEAU OF EARLY III	5. Lease Designation and Serial No.	
SUNDRY NOTICES AND RE	U-11385	
Do not use this form for proposals to drill or	6. If Indian, Allottee or Tribe Name	
reservoir.	. <del>-</del>	NA
SUBMIT IN TRIP	LICATE	7. If Unit or CA, Agreement Designation
1. Type of Well		NA
— Oil — Gas —		8. Well Name and No.
X Well Well Other		Federal 41-30H
2. Name of Operator		9. API Well No.
ENSERCH EXPLORATION INC.		43-013-30601
3. Address and Telephone No.		10. Field and Pool, or Exploratory Area
4849 Greenville Avenue, Suite 1200, Dallas, Texas 75.	206-4186 (214) 369-7893	Monument Butte
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)	11. County or Parish, State	
820' FNL & 502' FEL NE/4 NE/4 Sec. 30, T9S-R17E		Duchesne County, Utah
12. CHECK APPROPRIATE BOX(s) TO	INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF A	CTION
x Notice of Intent	Abandonment	Change of Plans
X Notice of Intent	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandonment	Casing Repair	Water Shut-Off
	Altering Casing	Conversion to Injection
	x Other Change of Operator	Dispose Water
	[x] Other	(Note: Report results of multiple completion on
13. Describe Proposed or Completed Operations (Clearly state all po	ertinent details, and give pertinent dates, including estin	nated date of starting any proposed work. If
well is directionally drilled, give subsurface locations	and measured and true vertical depths for all markers a	and zones pertinent to this work.)*
	·	
Enserch Exploration Inc. has sold its interest in the PV	#41-30H Federal to Inland Production Comp	any and returduishes operations
effective August 16, 1997. Inland Production Company	y operates under BLM Bond No. 010036.	

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoine is true a	nd correct  Title Sr. Production Analyst	Date08/14/1997
(This space for Federal or State office use		
Approved by Conditions of approval, if any:  CC: UTAH DOGM	Title	Date
	for any person knowingly and willfully to make to any department or ag ny matter within its jurisdiction.	ency of the United States any false, fictitious or



# United States Department of the Interior

### BUREAU OF LAND MANAGEMENT

Vernal District Office 170 South 500 East Vernal, Utah 84078-2799

Phone: (801) 781-4400 Fax: (801) 781-4410

IN REPLY REFER TO: 3162.3 UT08438

October 23, 1997

DECEIVE
OCT 27 1997
DIV. OF OIL, GAS & MINING

Inland Production Company 475 17th Street, Suite 1500 Denver, CO 80202

Re:

Well No. Federal 41-30H

NENE, Sec. 30, T9S, R17E

Lease U-11385

Duchesne County, Utah

#### Dear Sir:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Inland Production Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UT0056, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (435) 781-4400.

Sincerely,

Howard B. Cleavinger II Assistant Field Manager,

Minerals Resources

cc:

Division of Oil, Gas & Mining Enserch Exploration Inc.
Key Production Company Inc Inland - Vernal

Division of Oil, Gas and Mining

ons/wpdocs/forms/operching

# **OPERATOR CHANGE WORKSHEET**

Attach all documentation received by the division regarding this change. Initial each listed item when completed. Write N/A if item is not applicable.

Rough	I,
1-150	6 de
2 <del>=01.11</del>	7-KAS
3-DP-77 (3	8-SI
4-VLD	9-FILE !
5-JRB 1	

				S-JRB I
		ange of Opera	tor (well sold)  Designation of Agent  Operator  Operator Name Change Only	
			2 operator realize offin	·
The	ор	erator of the w	vell(s) listed below has changed, effective: 8-16-97	
то	: (n	ew operator)	INLAND PRODUCTION COMPANY FROM: (old operator)	ENSERCH EXPLORATION INC
		(address)	PO BOX 1446 (address)	6688 N CENTRAL EXP #1000
			ROOSEVELT UT 84066	DALLAS TX 75206-3922
			DI (201) 700 5100	DI (014) 060
			Phone: (801)722-5103	Phone: (214)369-7893
			Account no. N5160	Account no. N4940
WE	LL	(S) attach addition	onal page if needed:	
Name	:: _	**SEE ATTAC	HED** API:43-013-30601 Entity: S T	R Lease:
Name	_		API: Entity: S T	R Lease:
Namo Namo	_		API: Entity: S T API: Entity: S T	R Lease:
Name	_		API: Entity: S T S T	R Lease:
Name	:		API: Entity: S T	R Lease:
Name	:		API: Entity: S T	R Lease:
lec Lec	1.	form). (fe (r649-8-10) form). (fe	Sundry or other legal documentation has been received from	the NEW operator (Attach to this
JA 1	3.		ment of Commerce has been contacted if the new operator ab h. Is the company registered with the state? (yes/no)	ove is not currently operating any If yes, show company file number:
<u>, o</u>	4.	note of BLM	N AND FEDERAL WELLS ONLY. The BLM has been contain status in comments section of this form. BLM approval of I all ordinarily take place prior to the division's approval, and below.	Federal and Indian well operator
<u>'C</u>	5.	Changes hav	e been entered in the Oil and Gas Information System (3270)	for each well listed above.
1	_	(10-27-97/	find Luse wells) has been updated for each well listed above. (10-27-97)	, , , , , , , , , , , , , , , , , , ,
<u>ئ</u> آ	6.	Cardex file l	has been updated for each well listed above. (10-27-97)	
10	7.	Well file lab	els have been updated for each well listed above. (10-27-97)	
10	8.	Changes have to Trust Land	been included on the monthly "Operator, Address, and Accounts, Sovereign Lands, UGS, Tax Commission, etc. (10-27-47)	t Changes" memo for distribution
:C	9.	A folder has reference dur	been set up for the Operator Change file, and a copy of thing routing and processing of the original documents.	is page has been placed there for

- OVER - \*

ENT	TT	Y REVIEW
Lec	1.	(r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.
<u>N/A</u>	2.	Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.
BON	ID V	VERIFICATION - (FEE WELLS ONLY)
N/A/	1.	(r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.  A copy of this form has been placed in the new and former operator's bond files.
/4c	2.	A copy of this form has been placed in the new and former operator's bond files.
	3.	The <b>FORMER</b> operator has requested a release of liability from their bond (yes/no), as of today's date If yes, division response was made to this request by letter dated
BTS,	۷.	Copies of documents have been sent on to at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.  (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 19, of their responsibility to notify all interest owners of this change.
FILM	IIN	${f G}$
4	1.	All attachments to this form have been microfilmed. Today's date:
FILIN	\G	
	1.	Copies of all attachments to this form have been filed in each well file.
:	2.	The original of this form, and the original attachments are now being filed in the Operator Change file.
COM	ME	NTS
97/0	27	Blm / Vernal aprv. Frd. lease " wells 10-23-97.

Page 1	of	3	
	OI	_	

# MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTAŁ	H ACCOUNT NUMBER	R:N4940	
JOHN W PEARCE ENSERCH EXPLORATION INC 6688 N CENTRAL EXP #100			REPC	PRT PERIOD (MONTH	1/YEAR): 8 / 97	
DALLAS TX 75206-3922	. ۱ در ا		AMEI	NDED REPORT (F	Highlight Changes)	
Well Name	Producing	Well	Days		Production Volumes	
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	
FRED MORRIS FED 19-1		-	Oper	OILUBE/	GAS(WCF)	WATER(BBL)
4301330587 00451 09S 17E 19 FEDERAL 14-4H	GRRV			4-13905		
4301330671 01215 09S 17E 4 FEDERAL 34-5H	GRRV	· · · · · · · · · · · · · · · · · · ·		ll-7978	Pleasant Valley Unit	
4301330721 02041 09S 17E 5 CASTLE PEAK FEDERAL 43-5	GRRV			U-020252	lı	
4301330858 02043 095 16E 5 FEDERAL 32-8H	GR-WS			4-034217-A	Wells draw Unit	
4301330542 06057 095 17E 8 NGC 41-8H	GRRV	·		11-10760	Placesant Valley Unit	
#201330741 06085 09S 17E 8	GRRV			U-10760	LJ	
4301330601 06095 09S 17E 30 NGC 12-4G	GRRV			4-11385		
4301330699 06100 09S 16E 4 NGC FED 21-5G	GRRV			4-30096	Wels draw Unit	
4301330698 06105 09S 16E 5	GRRV			U-30096	(I	
FEDERAL 23-5-G 4301331207 06105 09S 16E 5	GRRV			U-30096	'1	
FEDERAL 42-4 4301330638 06115 095 16E 4	GRRV			U-30096	( <sub>C</sub>	
NGC 12-8H FEDERAL 4301330680 06140 095 17E 8 FED NGC 21-15	GRRV			U-10760	Pleasant Velley Unit	
4301330614 06145 09S 17E 15	GRRV			4-10760		
			TOTALS			
MMENTS:						
MMENTS:						
		<del></del>				
ereby certify that this report is true and complete to the	ne best of my	knowledge.		Da	te:	
ne and Signature:			<del></del>	Т	elephone Number:	
2/93)						

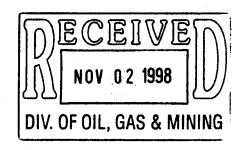


FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AN	D REPORTS ON WELLS	<ol> <li>Lease Designation and Serial No.</li> <li>U-11385</li> </ol>
Do not use this form for proposals to drill or to de Use "APPLICATION F	epen or reentry a different reservoir. OR PERMIT -" for such proposals	6. If Indian, Allottee or Tribe Name NA
	I TRIPLICATE	7. If Unit or CA, Agreement Designation  NA
1. Type of Well Oil Well Well Other	·	8. Well Name and No. FED 41-30 9. API Well No.
2. Name of Operator INLAND PRODUCTION COMPANY 3. Address and Telephone No.		43-013-30601  10. Field and Pool, or Exploratory Area  MONUMENT BUTTE
475 17TH STREET, SUITE 1500, DENVE 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 0820 FNL 0502 FEL NE/NE Section	R, COLORADO 80202 (303) 292-0900 n 30, T09S R17E	DUCHESNE COUNTY, UTAH
12. CHECK APPROPRIATE BOX(s TYPE OF SUBMISSION	) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA ACTION
Notice of Intent  X Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Site Security	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water  (Note: Report results of multiple completion on Well  Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state all pertinent deta	ils, and give pertinent dates, including estimated date of starting any propos	sed work. If well is direction-

ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Attached please find the site security diagram for the above referenced well.

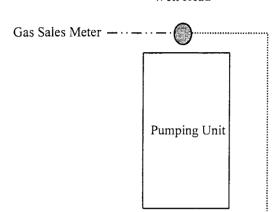


I hereby certify that the foresting is true and correct Signed	Knight Title	Manager, Regulatory Compliance	Date	10/28/98
(This space for Federal or State office use)				
Approved by	Title		Date	
Conditions of approval, if any: CC: UTAH DOGM				

# **Inland Production Company Site Facility Diagram**

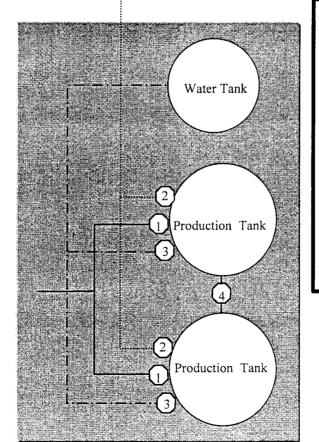
Pleasant Valley Unit 41-30H
NE/NE Sec. 30, T9S, 17E
Duchesne County
May 12, 1998

Well Head



Diked Section -

Site Security Plan is held at the Roosevelt Office, Roosevelt Utah



# **Production Phase:**

- 1) Valves 1, and 3 sealed closed
- 2) Valves 2 and 4 sealed open

## Sales Phase:

- 1) Valves 2, 3, and 4 sealed closed
- 2) Valves 1 open

# **Draining Phase:**

1) Valve 3 open

## Legend

Emulsion Line					
Load Line -	<del></del>				
Water Line -					
Gas Sales -	···-··				

Corporations Section P.O.Box 13697 Austin, Texas 78711-3697





# Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

# ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

#### ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

#### ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1<sup>st</sup> day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs, Treasurer



# **United States Department of the Interior**



# BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Lloathan

Michael Coulthard Acting Chief, Branch of Fluid Minerals

#### Enclosure

1. State of Texas Certificate of Registration

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson Joe Incardine Connie Seare

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553·	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	0150771
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833 <sup>,</sup>	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238	•	
10760	51081	72108	76239	•	
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		
	•	•			

#### **OPERATOR CHANGE WORKSHEET**

**ROUTING** 1. GLH

2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

451 Federal

9555 Federal

6095 Federal

OW

**OW** 

OW

S P

P

### X Operator Name Change

## Merger

The operator of the well(s) listed below has changed, effective:				9/1/2004					
FROM: (Old Operator): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721				Myton Phone: 1-(435	eld Production 3 Box 3630 UT 84052	on Compan	y		
*	No.			Unit:					
WELL(S) NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
ALLEN TRUST 7-24	24	040S	020W	4301330888	4970		OW	P	
WELLS DRAW ST 7-36	36	080S	150E	4301330934	9730	State	GW	P	
JENSEN 1	21	080S	160E	4301316208	10521	Federal	NA	PA	
PLEASANT VALLEY 1	21	080S	160E	4301330394	10520	Federal	OW	P	
LAMBERT FED 1	22	080S	160E	4301316207	10522	Federal	OW	P	
MONUMENT BUTTE ST 16-36R	36	080S	160E	4301310159	11804	State	OW	P	
ASHLEY FED 10-24R	24	090S	150E	4301315781	11992	Federal	OW	P	
ASHLEY FED 12-24R	24	090S	150E	4301315782	11993	Federal	OW	P	
CASTLE PK ST 43-16	16	090S	160E	4301330594	1181	State	OW	P	
FEDERAL 9-23	23	090S	160E	4301330654	2655	Federal	OW	P	
FEDERAL 7-23	23	090S	160E	4301330662	10629	Federal	OW	S	
CASTLE PEAK FED 6-23	23	090S	160E	4301330873	9700	Federal	OW	P	
CASTLE PK FED 12-24	24	090S	160E	4301330588	2650	Federal	OW	S	
MONUMENT BUTTE 1-3	03	090S	170E	4301330642	12391	Federal	OW	P	
MONUMENT BUTTE 2-3	03	090S	170E	4301330810	12391	Federal	OW	P	
CASTLE DRAW 16-10-9-17	10	090S	170E	4301316218	8120	Federal	OW	S	
FEDERAL 15-1-B	15	090S	170E	4301331023	10201	Federal	OW	S	

090S 170E 4301330587

090S 170E 4301330563

4301330601

### **OPERATOR CHANGES DOCUMENTATION**

#### Enter date after each listed item is completed

FRED MORRIS FED 19-1

FED 41-30

**GOVERNMENT FOWLER 20-1** 

(R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2004 (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 9/15/2004

19

20

30

The new company was checked on the Department of Commerce, Division of Corporations Database on: 2/23/2005

090S 170E

Is the new operator registered in the State of Utah: YES Business Number: 755627-0143

If NO, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: 6b. Inspections of LA PA state/fee well sites complete on:	IN PLACE waived
7. Federal and Indian Lease Wells: The BLM and or	
or operator change for all wells listed on Federal or Indian le	eases on: BLM BIA
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operations.	ator for wells listed on: <u>n/a</u>
<ol> <li>Federal and Indian Communization Agreemer         The BLM or BIA has approved the operator for all wells 1     </li> </ol>	
10. Underground Injection Control ("UIC") The Inject, for the enhanced/secondary recovery unit/project for	he Division has approved UIC Form 5, <b>Transfer of Authority to</b> r the water disposal well(s) listed on:  2/23/2005
DATA ENTRY:  1. Changes entered in the Oil and Gas Database on:	2/28/2005
2. Changes have been entered on the Monthly Operator Chan	nge Spread Sheet on: 2/28/2005
3. Bond information entered in RBDMS on:	2/28/2005
4. Fee/State wells attached to bond in RBDMS on:	2/28/2005
5. Injection Projects to new operator in RBDMS on:	2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New	v on: waived
FEDERAL WELL(S) BOND VERIFICATION:  1. Federal well(s) covered by Bond Number:	UT 0056
INDIAN WELL(S) BOND VERIFICATION:  1. Indian well(s) covered by Bond Number:	61BSBDH2912
FEE & STATE WELL(S) BOND VERIFICATION  1. (R649-3-1) The NEW operator of any fee well(s) listed covers	
2. The FORMER operator has requested a release of liability fr The Division sent response by letter on:	rom their bond on:n/a* n/a
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has been of their responsibility to notify all interest owners of this characteristics.	
<b>COMMENTS:</b> *Bond rider changed operator name from Inland Production Cor	mnany to Newfield Production Company - received 2/23/05
bond rider changed operator name from inland Production Cor	inpany to Newheld Froduction Company - received 2/23/03

Sundry Number: 72404 API Well Number: 43013306010000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	FORM 9		
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-11385
SUNDRY NOTICES AND REPORTS ON WELLS  6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	posals to drill new wells, significantly de reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: FED 41-30
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		<b>9. API NUMBER:</b> 43013306010000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		HONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0820 FNL 0502 FEL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH	HP, RANGE, MERIDIAN: 0 Township: 09.0S Range: 17.0E Meridiai	n: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
✓ NOTICE OF INTENT	ACIDIZE	ALTER CASING	CASING REPAIR
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
6/14/2016	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date:		1	_
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
	COMPLETED OPERATIONS. Clearly show all		Market State Company
l .	een made to Plug and Abando e proposed P&A Procedure ar		proved by the th Division of
	ed. A 100' plug will be placed	011 6	as and Mining
	e base of usable water datum		ly 07, 2016
·			1.110
		Ву:	157 ( L Jung
		Please Rev	iew Attached Conditions of Approval
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Mandie Crozier	435 646-4825	Regulatory Tech	
SIGNATURE N/A		<b>DATE</b> 6/14/2016	



# The Utah Division of Oil, Gas, and Mining

- State of UtahDepartment of Natural Resources

**Electronic Permitting System - Sundry Notices** 

**Sundry Conditions of Approval Well Number 43013306010000** 

A 100' cement plug should be placed across the surface shoe from 550' to 450' as required by R649-3-24-3.6.

RECEIVED: Jul. 07, 2016

# **NEWFIELD PRODUCTION COMPANY**

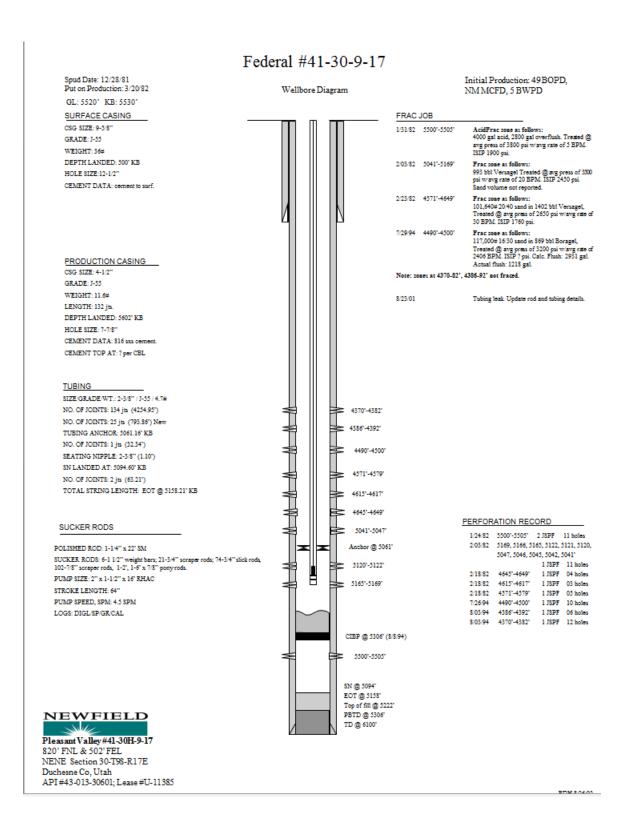
# Federal #41-30-9-17

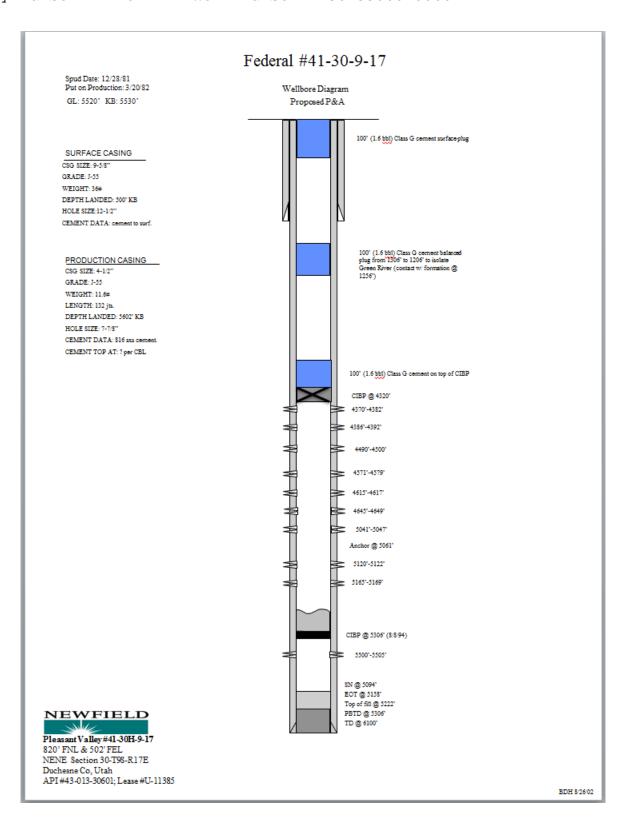
## Plug & Abandonment Procedure

DOWNHOLE DATA		
Elevation:	5520' GL; 5530' KB	
TD:	6100'	
Surface casing:	9-5/8" J-55 36# @ 500' KB	
	cmt to surface	
Production casing:	4-1/2" J-55 11.6# @ 5602 KB'	TOC @ surface
	cmt w/ 816 sks to surface	
PBTD:	5306'	
Tubing:	2-3/8" 4.7# J-55 162 jts	EOT 5158'
Existing Perfs:	See WBD	See WBD for Treatment
		information
Notes:		See WBD

#### **PROCEDURE**

- 1. Notify BLM as necessary prior to P&A. Dig, line, and fence pit as necessary for cement wash up and returns. MIRU.
- 2. Release TAC and TOOH with tubing
- 3. MU 4-1/2" 11.6# casing scraper and round trip to  $\pm 4370$ '.
- 4. TIH with 4-1/2" CIBP and set at 4320'. Pressure test CIBP to 1500 psi for 5 minutes.
- 5. TIH to 4310'. RU cement company.
- 6. <u>Plug #1</u>: Mix and pump a total of 1.6 bbls Class G cement to set a 100' balanced plug from 4320' to 4420'.
- 7. Pull tubing above cement, reverse circulate to clean pipe and ensure clean TOC.
- 8. TOOH to 1296'.
- 9. <u>Plug #2</u>: Mix and pump a total of 1.6 bbls Class G cement to set a 100' balanced plug from 1306' to 1206'. This plug will isolate the Green River at 1256'.
- 10. Pull tubing above cement, reverse circulate to clean pipe and ensure clean TOC.
- 11. TOOH to 100'.
- 12. <u>Plug #3:</u> Mix and pump a total of 1.6 bbls Class G cement for a 100' balanced plug at surface. Top off as needed.
- 13. RDMO cementing company and rig. ND BOP and NU tubing head adapter or other w/ valve.
- 14. MI welder and cut off 4-1/2" and 9-5/8" casing 3 feet below grade and weld on P&A marker.





STATE OF UTAH				
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-11385	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizo n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: FED 41-30	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013306010000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-4825	PHONE NUMBER: 5 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0820 FNL 0502 FEL			COUNTY: DUCHESNE	
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 30 Township: 09.0S Range: 17.0E Meric	lian: S	STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION	
8/23/2016	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK	
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:				
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	LI TEMPORARY ABANDON	
DRILLING REPORT	L TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL	
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION	
	WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: GPS Coordinates	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  Below are the GPS coordinates of the dry hole marker for the Federal 41-30-9-17. Plug and Abandoned on 08/02/16. 40 00' 24" N - 110 02' 30" W (40.00666 -110.041667) Sec. 30 T9S R17E  Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 01, 2016				
NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMB 435 646-4825	ER TITLE Regulatory Tech		
SIGNATURE		DATE		
N/A		8/23/2016		

STATE OF UTAH			FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-11385
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
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QTR/QTR, SECTION, TOWNSH	IIP, RANGE, MERIDIAN: 0 Township: 09.0S Range: 17.0E Meridia	an: S	STATE: UTAH
11. CHECK	K APPROPRIATE BOXES TO INDICATE	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
8/2/2016	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	□ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date.		OTHER	
			OTHER:
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  The above mentioned well was Plugged and Abandoned on 08/02/2016. Attached please find the daily rig summary report and updated wellbore diagram. Stoney Anderton with the Bureau of Land Management was present to witness the TOC and metal surface cap marker being set into place. This was a single well location and will be added to our reclamation schedule this year for final reclamation.  Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 01, 2016			
NAME (PLEASE PRINT) Mandie Crozier	<b>PHONE NUMBE</b> 435 646-4825	R TITLE Regulatory Tech	
SIGNATURE N/A		DATE 8/18/2016	

NEV	VFIELD
July Control	W

# **Summary Rig Activity**

Well Name: Federal 41-30-9-17

Job Category	Job Start Date	Job End Date

Daily Operations			
Report Start Date 7/28/2016	Report End Date 7/28/2016	24hr Activity Summary MIRU WOR. TOOH & LD rods. NU BOR	Ps. Release TAC.
Start Time 05:30		End Time 07:00	Comment Crew travel
Start Time 07:00		End Time 09:00	Comment MIRU WOR
Start Time 09:00		End Time 12:00	Comment Pump 60 bbls water down csg @ 250 deg. Unseat rod pump. Had trouble flushing rods & tbg. Started out pumping 0.1 bpm @ 1000 psi. Continue to work rods until flushed w/ 40 bbls water @ 250 deg. Ending pressure of 900 psi @ 1.5 bpm. Soft seat rod pump & pressure test tbg to 3000 psi.
Start Time 12:00		End Time 16:00	Comment TOOH & LD rod string as follows: 1-1/4" X 22' polished rod, 1-2'6' X 7/8" pony rods, 102- 7/8" guided rods (6 per), 74- 3/4" plain rods. 21- 3/4" guided rods (6 per), 6- 1-1/2" weight bars & 1-1/4" X 22' pump. Had to stop three times during TOOH & flush rods & tbg w/ total of 60 bbls water.
Start Time 16:00		End Time 18:30	Comment ND wellhead. NU BOPs. RU rig floor. Release TAC. SWIFN. Steam off rig floor & equipment.
Start Time 18:30		End Time 20:00	Comment Crew travel
Report Start Date 7/29/2016	Report End Date 7/29/2016	24hr Activity Summary TOOH w/ tbg, tbg became stuck. Cut tbg treated w/ 10 gal of biocide & 10 gal of co	g off & continue TOOH w/ tbg. Round trip bit & scraper. TIH w/ CIBP @ set @ 4325'. Circulate well clean w/ 120 bbls fresh water brosion inhibitor.
Start Time 05:30		End Time 07:00	Comment Crew travel
Start Time 07:00		End Time 07:30	Comment TOOH w/ 17- jts 2-3/8" J-55 4.7# 8rd EUE tbg. Tbg became stuck
Start Time 07:30		End Time 09:30	Comment Work tbg up & down while rotating w/ tongs attempting to free tbg w/o success.
Start Time 09:30		End Time 11:00	Comment RU The Perforators WLT. RIH w/ jet cutter & CCL on WL. Log through TAC @ 4503-06' KB. Cut tbg @ 4490' KB. Tbg became free. POOH w/ WL & RD WLT.
Start Time 11:00		End Time 12:30	Comment TOOH w/ total of 158- jts 2-3/8" J-55 4.7# 8rd EUE tbg plus 13' cut piece of tbg. Total of 5027.90' of tbg pulled.
Start Time 12:30		End Time 16:00	Comment MU & TIH w/ 3-7/8" bit & 4-1/2" csg scraper. 137- jts 2-3/8" J-55 4.7# 8rd EUE tbg. EOT @ 4375' KB. LD 20- jts 2-3/8" J-55 4.7# 8rd EUE tbg. TOOH w/ 117- jts 2-3/8" J-55 4.7# 8rd EUE tbg. LD bit & scraper.
Start Time 16:00		End Time 17:30	Comment MU 4-1/2" CIBP & TIH w/ 136- jts 2-3/8" J-55 4.7# 8rd EUE tbg. Set CIBP @ 4325' KB.
Start Time 17:30		End Time 18:30	Comment Pressure test csg & CIBP to 1500 psi for 5 min. Circulate well clean w/ 120 bbls fresh water treated w/ 10 gal of biocide & 10 gal of corrosion inhibitor @ 250 deg. SWIFN
Start Time 18:30		End Time 20:00	Comment Crew travel
Report Start Date 8/1/2016	Report End Date 8/1/2016	Anderton, Oil & Gas Inspector for the BLI	OR. Dig up & cut off 9-5/8" & 4-1/2" csg. Attempt to fill annulus w/ cement w/o success. All cement pumped was witnessed by Stoney M, sanderto@blm.gov (435)776-6710.
Start Time 05:30		End Time 07:00	Comment Crew travel
Start Time 07:00		End Time 08:30	Comment RU cement pumping equipment. W/ CIBP @ 4325' & EOT @ 4320' (136- jts tbg in, 23- jts out), mix & pump 15 sxs 15.8# G cement (3 bbls). Displace cement w/ 16 bbls fresh water. Cement plug from 4320'-4127'.

# NEWFIELD

# **Summary Rig Activity**

Well Name: Federal 41-30-9-17

-			
Start Time 08:30			
Start Time 09:30		End Time 10:00	Comment W/ EOT @ 1374' (43- jts tbg in, 116- jts out), mix & pump 15 sxs 15.8# G cement (3 bbls). Displace cement w/ 4 bbls fresh water. Cement plug from 1374'-1178'.
Start Time 10:00		End Time 10:30	Comment TOOH & LD 25- jts 2-3/8" J-55 4.7# 8rd EUE tbg (total of 141 out, 18- jts in). EOT @ 580'.
Start Time 10:30		End Time 11:00	Comment W/ EOT @ 580' (18- jts tbg in, 141- jts out), mix & pump 15 sxs 15.8# G cement (3 bbls). Displace cement w/ 1.4 bbls fresh water. Cement plug from 580'-387'.
Start Time 11:00		End Time 11:30	Comment TOOH & LD 13- jts 2-3/8" J-55 4.7# 8rd EUE tbg (total of 154 out, 5- jts in). EOT @ 166'.
Start Time 11:30		End Time 12:00	Comment W/ EOT @ 166' (5- jts tbg in, 154- jts out), mix & pump 15 sxs 15.8# G cement (3 bbls). Cement plug from 166' to surface. TOOH & LD 5- jts 2-3/8" J-55 4.7# 8rd EUE tbg. Top off 4-1/2" csg w/ cement. All cement pumped was witnessed by Stoney Anderton, Oil & Gas Inspector for the BLM, sanderto@blm.gov (435)776-6710.
Start Time 12:00		End Time 13:30	Comment RD rig floor. X-over for rods. RDMO WOR.
Start Time 13:30		End Time 14:00	Comment ND BOPs.
Start Time 14:00		End Time 17:00	Comment Dig up & cut off 9-5/8" & 4-1/2" csg 5' below surface. Very rocky, had trouble digging up wellhead.
Start Time 17:00		End Time 19:00	Comment Run 100' of 1" poly pipe down 9-5/8" X 4-1/2" annulus. Mix & pump 7 bbls 15.8# G cement, did not fill annulus. Mix & pump 9 bbls 15.8# G cement. Still did not fill annulus. Mix & pump 9 bbls 15.8# G cement w/ 2% calcium added. Still did not fill annulus. Let cement sit over night and try to fill in morning.
Report Start Date 8/2/2016			
Start Time 07:00		End Time 09:00	Comment Mix & pump 60 sxs 15.8# G cement down 1" poly pipe in annulus to fill w/ cement. Had good cement to surface. Pull 1" poly pipe out of annulus. TOC was witnessed by Stoney Anderton, Oil & Gas Inspector for the BLM, sanderto@blm.gov (435)776-6710.
Start Time 09:00			

# Federal #41-30-9-17

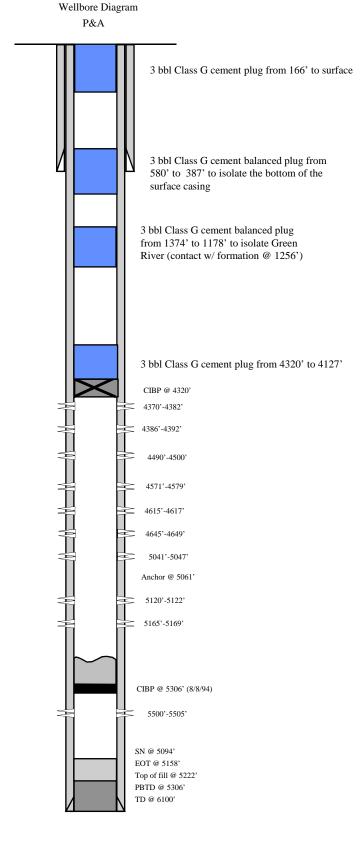
Spud Date: 12/28/81 Put on Production: 3/20/82 GL: 5520' KB: 5530'

#### SURFACE CASING

CSG SIZE: 9-5/8"
GRADE: J-55
WEIGHT: 36#
DEPTH LANDED: 500' KB
HOLE SIZE:12-1/2"
CEMENT DATA: cement to surf.

#### PRODUCTION CASING

CSG SIZE: 4-1/2"
GRADE: J-55
WEIGHT: 11.6#
LENGTH: 132 jts.
DEPTH LANDED: 5602' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 816 sxs cement.
CEMENT TOP AT: ? per CBL





820' FNL & 502' FEL NENE Section 30-T9S-R17E Duchesne Co, Utah API #43-013-30601; Lease #U-11385